TECHNICAL DOCUMENTATION

U.S. Department of Commerce
BUREAU OF THE CENSUS

**Survey of Income and Program
Participation (SIPP)
1988 Panel
Wave 2 Rectangular Core and
Topical Module Microdata File**

TECHNICAL DOCUMENTATION
SIPP-88-2T

SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP)

1988 PANEL

WAVE 2 RECTANGULAR CORE AND TOPICAL MODULE MICRODATA FILE

Technical Documentation

Washington, D.C.

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BUREAU OF THE CENSUS

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The file should be cited as follows:

> *Survey of Income and Program Participation (SIPP) 1988 Panel, Wave 2 Rectangular Core and Topical Module Microdata File* [machine-readable data file] / prepared by the Bureau of the Census. —Washington: The Bureau [producer and distributor], 1991.

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For additional information concerning the file, contact Data User Services Division, Customer Services (Order Desk), Bureau of the Census, Washington, D.C. 20233. Phone: (301) 763-4100.

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* *

Name of File: **Survey of Income and Program Participation (SIPP) 1988 Panel, Wave 2 Rectangular Core and Topical Module Microdata File**

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SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP)
1988 PANEL
WAVE 2 RECTANGULAR CORE AND TOPICAL MODULE MICRODATA FILE

.- ABSTRACT

Survey of Income and Program Participation (SIPP) 1988 Panel Wave 2
Rectangular Core and Topical Module File [machine-readable data file] /
conducted by the U.S. Bureau of the Census. –Washington: The Bureau
[producer and distributor], 1991.

Type of File:

Microdata; unit of observation is an individual.

Universe Description:

The universe is the resident population of the United States, but excluding persons living in institutions and military barracks.

Subject-Matter Description:

The file contains basic demographic and social characteristics data for each member of the household. These include age, sex, race (White; Black; American Indian, Eskimo, and Aleut; Asian or Pacific Islander; and Other), ethnic origin (23 categories including 7 Spanish origin categories), marital status, household relationship, education, and veteran status. Limited data are provided on housing unit characteristics such as units in structure, tenure, access, and complete kitchen facilities. Core questions, which are repeated at each interview, cover labor force activity, types and amounts of income, and participation in various cash and noncash benefit programs for each month of the four-month reference period. Data for employed persons include number of hours and weeks worked, earnings, and weeks without a job. Nonworkers are classified as unemployed or not in the labor force. In addition to income data associated with labor force activity, data include nearly 50 other types of income. Core data also cover employment history, education and work training history, family background, migration history, fertility history, and household relationship.

The sample consists of 4 rotation groups, each interviewed in a different month from June to September 1988. For each group the reference period for reporting labor force activity and income is the four calendar months preceding the interview month.

SIPP is a longitudinal survey where each sampled household and each descendent household is reinterviewed at 4-month intervals for 6 interviews or "waves." This file contains the results of the second interview. Unique codes are included on each record to allow linking together the same persons from the preceding and subsequent waves.

Geographic Coverage:

United States. Codes are included for 41 individual States and the District of Columbia, although the sample was not designed to produce State estimates. Areas in the SIPP sample in nine other States are identified in three groups for confidentiality reasons. The file identifies a subsample of metropolitan residents, along with codes for selected metropolitan statistical areas (MSA's) and consolidated metropolitan statistical areas (CMSA's).

Technical Description:

File Structure: Rectangular. Each logical record for a sampled person includes information on the household and family of which the person was a part during each month of the reference period, as well as characteristics of the person and each source of income received during the period.

File Size: 32,061 logical records; 6,900 character logical record length.

File Sort Sequence of Sample Units: Sampling unit identification number by entry address ID and person number within sampling unit.

Reference Materials:

Survey of Income and Program Participation (SIPP) 1988 Panel, Wave 2 Rectangular Core and Topical Module Microdata File Technical Documentation. The documentation includes this abstract, the data dictionary, an index to the data dictionary, relevant code lists, a questionnaire facsimile, and general information relative to SIPP. One copy of the technical documentation accompanies each file order but also may be purchased separately for $25 from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233.

Interviewers' Manual (1985). Survey of Income and Program Participation. U.S. Department of Commerce, Bureau of the Census. The manual is available for $10 from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233.

Survey of Income and Program Participation Users' Guide. The Users' Guide contains a general overview of the file as well as chapters on survey design and content, structure and use of cross-sectional files, linking waves and reliability of the data. A single copy accompanies each technical documentation or tape order. Additional copies are available for $15 each from Customer Services, Data User Services Division, Bureau of the Census, Washington, D.C. 20233.

Related Printed Reports:

Related printed reports include working papers, compilations of papers presented at annual meetings of the American Statistical Association, articles appearing in the *Journal of Economic and Social Measurement*, and reports in the P-70 series of the Current Population Reports. See the Users Guide that accompanies the documentation for ordering information.

Related Machine-Readable Data Files:

SIPP files from all Waves of the 1984 through 1987 Panels along with Wave 1 from the 1988 and 1990 Panels, are available from Customer Services, Data User Services Division, Bureau of the Census, Washington, D.C. 20233. An order form is on the following page for your convenience.

File Availability:

The file may be ordered from Customer Services using the order form on the following page. The cost is $276. A machine-readable dictionary is contained at the end of the file. It is also available separately for $175.

FILE INFORMATION

Geographic Coverage

State codes are shown except for nine States which are identified in three groups. A subsample of metropolitan residents is identified along with codes for selected metropolitan statistical areas (MSA's) and consolidated metropolitan statistical areas (CMSA's). **The sample was not designed to produce State or MSA/CMSA level estimates.** State codes are primarily useful in relating a respondent's reciepiency of benefits to thresholds which may vary from State to State. MSA/CMSA codes may be used in relating respondent characteristics with contextual variables.

Identification Number System

The SIPP identification scheme is designed to uniquely identify individuals in each wave, provide a means of linking the same individuals over time, and group individuals into households and families over time.

The various components of the identification scheme are listed below:

Sample Unit Identification Number
Address ID
Entry Address ID
Person Number

The sample unit identification number was created by scrambling together the PSU, segment, and serial numbers used for Census Bureau administrative purposes. This identifier is constructed the same way on each wave regardless of moves, to enable matching from wave to wave.

The two-digit address ID code identifies each household associated with the same sample unit identification number. The first digit of the address ID code indicates the wave in which that address was first assigned for interview. The second digit sequentially numbers multiple households that have the same serial number. The address ID code is 11 for all sample addresses that are the same as in Wave 1. As SIPP sample persons move to new addresses, new address ID codes are assigned. Any new address to which sample unit members moved during Wave 4 is numbered in the 40's.

The person ID is a five-digit number consisting of the two-digit entry address ID and a three-digit person number. Person numbers 101, 102, etc., are assigned in Wave 1; 201, 202, etc., are assigned to persons added to the roster in Wave 2, and so forth. This five-digit number is not changed or updated, regardless of moves.

The sampling unit serial number and address ID code uniquely identifies each household in any given wave. The sampling unit serial number can link all households in subsequent waves back to the original Wave 1 household.

Topcoding of Income Variables

To protect against the possibility that a user might recognize the identity of a SIPP respondent with very high income, income from every source is "topcoded" so that no individual income amounts above $100,000 are revealed. While the data dictionary indicates a topcode of $33,332 for monthly income, this topcode will rarely be used. In most cases the monthly income is shown as an individual dollar amount of $8,333, with $8,333 actually representing "$8,333 or more." (the $100,000 annual income topcode is $8,333 multiplied by 12 months). Individual monthly amounts above $8333 may occasionally be shown if the respondent's income varied considerably from month to month, as long as the average does not exceed $8,333. For example, if a respondents' income from a single job were concentrated in only one of the four reference months, a figure as high as $33,332 could be shown. (Income from interest or property have lower topcodes).

Summary income figures on the person, family, and household records are simple sums of the components shown on the file after topcoding, and are not independently topcoded. Thus, a person with high income from

several sources (jobs, businesses, property) could have aggregate monthly income well over the topcode for each source. Families and households with a number of high income members could theoretically have aggregate income shown well over $100,000, through well below the $1.5 million shown as the highest allowable value in the data dictionary.

The user is cautioned against trying to make much use of the occasional monthly figures above $8,333, except in calculating aggregates or observing patterns across the 4-month period for a single individual, family, or household. Those units with higher monthly amounts shown are a biased sample of high income units, more likely to include units with income from multiple sources than other units with equally high aggregate income which comes from a single source.

GLOSSARY OF SELECTED TERMS

Absent 1 or more weeks. Absent 1 or more weeks means absent without pay from a job or business. Persons were absent without pay in a month if they were 'with a job' during the entire month, but were not at work at that job during at least 1 full week (Sunday through Saturday) during the month, and did not receive wages or a salary for any time during that week. Reasons for an unpaid absence include vacation, illness, layoff, bad weather, labor disputes, and waiting to start a new job.

Family household. A family household is a household maintained by a family; any unrelated persons (unrelated subfamily members and/or secondary individuals) who may be residing there are included. The number of family households is equal to the number of families. The count of family household members differs from the count of family members, however, in that the family household members include all persons living in the household, whereas family members include only the householder and his/her relatives.

Family. A family is a group of two or more persons (one of whom is the householder) related by birth, marriage, or adoption and residing together; all such persons (including related subfamily members) are considered members of one family.

Farm-nonfarm residence. The farm population refers to rural residents living on farms. Under this definition, a farm is any place in rural territory from which sales of crops, livestock, and other agricultural products amounted to $1,000 or more during the previous 12-month period.

Full-time and part-time. The data on full- and part-time workers pertain to the number of hours a person usually worked per week during the weeks worked in the 4-month reference period of the survey. If the hours worked per week varied considerably, the respondent was asked to report an approximate average of the actual hours worked each week.

Persons 16 years old and over who reported usually working 35 or more hours each week during the weeks they worked are classified as 'full-time' workers; persons who reported that they usually worked fewer than 35 hours are classified as 'part-time' workers. The same definitions are used in the CPS.

Household. A household consists of all persons who occupy a housing unit. A house, an apartment or other group of rooms, or a single room is regarded as a housing unit when it is occupied or intended for occupancy as separate living quarters; that is, when the occupants do not live and eat with any other persons in the structure and there is either (1) direct access from the outside or through a common hall or (2) a kitchen or cooking equipment for the exclusive use of the occupants.

A household includes the related family members and all the unrelated persons, if any, such as lodgers, foster children, wards, or employees who share the housing unit. A person living alone in a housing unit or a group of unrelated persons sharing a housing unit as partners is also counted as a household. The count of households excludes group quarters. Examples of group quarters include rooming and boarding houses, college dormitories, and convents and monasteries.

Householder. Survey procedures call for listing first the person (or one of the persons) in whose name the home is owed or rented. If the house is owned jointly by a married couple, either the husband or the wife may be listed first, thereby becoming the reference person, or householder, to whom the relationship of the other household members is recorded. One person in each household is designated as the 'householder.' The number of householders, therefore, is equal to the number of households.

Layoff. In general, the word 'layoff' means release from a job because of slack work, material shortages, inventory taking, plant remodeling, installation of machinery, or other similar reasons. For this survey, persons were also on 'layoff' who did not have job but who responded that they has spent at least 1 week on layoff from a job and that they were available to accept a job.

In addition, persons were on 'layoff' in a given month if they were 16 years old or over and (a) were 'with a job' but 'absent without pay' from that job for at least 1 full week during that month, and (b) they responded that their main reason for being absent from their job or business was 'layoff.' 'On layoff' also includes a small number of persons who responded that they were waiting to report to a new wage and salary job that was to begin within 30 days. In other words, persons waiting to begin a new job are classified together with persons waiting to return to a job from which they have been laid off.

Looking for work. Persons who 'looked for work' in a given month are those who were 16 years old or over and (a) were without a job during at least 1 week during the month, (b) tried to get work or establish a business or profession in that week, and (c) were available to accept a job. Examples of jobseeking activities are (1) registering at a public or private employment office, (2) meeting with prospective employers, (3) investigating possibilities for starting a professional practice or opening a business, (4) placing or answering advertisements, (5) writing letters of application, and (6) being on a professional register.

The CPS uses a similar concept of 'looking for work.' The term 'unemployed' as used in the CPS includes persons who were looking for work in the reference week and those who were 'on layoff' or 'waiting to begin a new job in 30 days."

Low-Income Home Energy Assistance Program. Benefits from the Federally funded LIHEAP authorized by Title XXVI of the Omnibus Budget Reconciliation Act of 1981, or comparable assistance provided through State funded assistance programs, may be received in the form of direct payment to the household as reimbursement for heating or cooling expenses or paid directly to the fuel dealer or landlord.

Means-tested benefits. The term means-tested benefits refers to programs that require the income or assets (resources) of the individual or family be below specified guidelines in order to qualify for benefits. These programs provide cash and noncash assistance to the low-income population. The major sources of means-tested cash and noncash assistance are shown in Appendix B-2.

Medicaid. This term refers to the Federal-State program of medical assistance for low-income individuals and their families as provided for by Title XIX of the Social Security Act. The phrase 'Medicaid covered' refers to persons enrolled in the Medicaid program, regardless of whether they actually utilized any Medicaid covered health care services during the survey reference period.

Medicare. This term refers to the Federal Health Insurance Program for the Aged and Disabled as provided for by Title XVIII of the Social Security Act. The phrase 'Medicare covered' refers to persons enrolled in the Medicare program, regardless of whether they actually utilized any Medicare covered health care services during the survey reference period.

Monthly income. The monthly income estimates for households are based on the sum of the monthly income received by each household member age 15 years old or over.

Cash income includes all income received from any of the sources listed in Appendix B-1. Rebates, refunds, loans, and capital gain or loss amounts from the sale of assets, and interhousehold transfers of cash such as allowances are not included. Accrued interest on Individual Retirement Accounts, KEOUGH retirement plans. and U.S. Savings bonds are also excluded. This definition differs somewhat from that used in the annual income reports based on the March CPS Income supplement questionnaire. These data, published in the Consumer Income Series, P-60, are based only on income received in a regular or periodic manner and, therefore, exclude lump-sum or one-time payments such as inheritances and insurance settlements. The March CPS income definition, however, does exclude the same income sources excluded by SIPP.

The income amounts represent amounts actually received during the month, before deductions for income and payroll taxes, union dues, Part B Medicare premiums, etc.

The SIPP income definition includes three types of earnings: wages and salary, nonfarm self-employment, and farm self-employment. The definition of nonfarm self-employment and farm self-employment is not based on the net difference between gross receipts or sales and operating expenses, depreciation, etc. The monthly amounts for these income types are based on the salary or other income received from the business by the owner of the business or farm during the 4-month reference period.

The Bureau of Labor Statistics publishes quarterly averages for an earnings concept called 'usual weekly earnings' for employed wage and salary workers. The concept differs from the SIPP earnings concept since it is based on usual, not actual earnings, excludes the self-employed, and excludes earnings from secondary jobs.

While the income amounts from most sources are recorded monthly for the 4-month reference period, property income amounts, interest, dividends, rental income, etc., were recorded as totals for the 4-month period. These totals were distributed equally between months of the reference period for purposes of calculating monthly averages.

Nonfamily household. A nonfamily household is a household maintained by a person living alone or with nonrelatives only.

Persons of Spanish origin. Persons of Spanish origin were determined on the basis of a question that asked for self-identification of the person's origin or descent. Respondents were asked to select their origin (or the origin of some other household member) from a 'flash card' listing ethnic origins. Persons of Spanish origin, in particular, were those who indicated that their origin was Mexican, Puerto Rican, Cuban, Central or South American, or some other Spanish origin. It should be noted that persons of Spanish origin may be of any race.

Population coverage. The estimates are restricted to the civilian noninstitutional population of the 50 States and members of the Armed Forces living off post or with their families on post.

Race. The population is divided into groups on the basis of race: White; Black; American Indian, Eskimo, or Aleut; Asian or Pacific Islander; and 'other races.'

Special Supplemental Food Program for women, Infants, and Children (WIC). Benefits are received in the form of vouchers that are redeemed at retail stores for specific supplemental nutritious foods. Eligible low-income recipients are infants and children up to age five and pregnant, postpartum, and breastfeeding women.

Unemployment compensation. This term refers to cash benefits paid to unemployed workers through a State or local unemployment agency. These include all benefits paid under the Federal-State unemployment insurance program as established under the Social Security Act, as well as those benefits paid to State and local government employees, Federal civilian employees, and veterans.

With a Job. Persons are classified 'with a job' in a given month if they were 16 years old or over and, during the month, either (a) worked as paid employees or worked in their own business or profession or on their own farm or worked without pay in a family business or farm or (b) were temporarily absent from work either with or without pay. In general, the word 'job' implies an arrangement for regular work for pay where payment is in cash wages or salaries, at piece rates, in tips, by commission, or in kind (meals, living quarters, supplies received). 'Job' also includes self-employment at a business, professional practice, or farm. A business is defined as an activity which involves the use of machinery or equipment in which money has been invested or an activity requiring an office or 'place of business' or an activity which requires advertising; payment may be in the form of profits or fees.

The Current Population Survey (CPS), the official source of labor force statistics for the Nation, uses the same definition for a job or business. The term 'with a job,' however, should not be confused with the term 'employed' as used in the CPS. 'With a job' includes those who were temporarily absent from a job because of layoff and those waiting to begin a new job in 30 days; in the CPS these persons are not considered 'employed.' See 'Worked each week' below.

With labor force activity. The term 'with labor force activity' includes all persons with a job (as defined above) and those looking for work or on layoff from a job for at least 1 week during a given month. Conversely, those persons 'with no labor force activity' had no job, were not on layoff from a job and made no effort to find a job during the month.

Work disability. Persons were classified as having a work disability if they were identified by the respondent as having a physical, mental, or other health condition that limits the kind or amount of work they can do.

Worked each week. Persons 'worked each week' in a month if, for the entire month, they were 'with a job' and not 'absent without pay' from the job. In other words, a person worked each week in any month when they were (a) on the job the entire month, or (b) they received wages or a salary for all weeks in the month, whether they were on the job or not. Persons also worked each week if they were self-employed and spent time during each week of the month at or on behalf of the business or farm they owned, as long as they received or expected to receive profit or fees for their work.

In the CPS, the concept at 'work' includes those persons who spent at least 1 hour during the reference week at their job or business. In the CPS, however, 'at work' does not include persons who were temporarily absent from their jobs during the entire reference week on paid vacation, sick leave, etc. In SIPP, 'worked each week' does include persons on paid absences.

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Highest Grade Attended	HIGRADE	2194				
Highest Grade Attended	HIGRADE	2194				
Hours Per Week Work at Job	WS1-2025	3394				
Hours Per Week Work at Job	WS2-2125	3495				
Hours Worked <35, # of Weeks	SC1234:36	2886				
Hours Worked <35, # of Weeks, Imputation	PP-IMP26:27	3262				
Hours Worked Per Week at Business, Usual	SE1-2212	3583				
Hours Worked Per Week at Business, Usual	SE2-2312	3691				
Hours Worked Per Week, Usual	SC1230	2880				
Hours Worked Per Week, Usual, Imputation	PP-IMP25	3261				
Household Composition Change	H*-0018		140	405	670	935
Household Composition Change, Month-to-Month	HCHANGE*	2265	2261	2262	2263	2264
Household Food Stamp Payment ($)	H*-FDSTP		237	502	767	1032
Household Income, AFDC ($)	H*-AFDC		231	496	761	1026
Household Income, Cash Transfer ($)	H*-TRAN		187	452	717	982
Household Income, Earnings ($)	H*-EARN		172	437	702	967
Household Income, Noncash ($)	H*NONCSH		201	466	731	996
Household Income, Other ($)	H*-OTHER		194	459	724	989
Household Income, Property Income ($)	H*-PROP		179	444	709	974
Household Income, Social Security ($)	H*SOCSEC		207	472	737	1002
Household Income, SSI ($)	H*-SSI		213	478	743	1008
Household Income, Total ($)	H*TOTINC		164	429	694	959
Household Income, Unemployment ($)	H*-UNEMP		219	484	749	1014
Household Income, Veterans Payments ($)	H*-VETS		225	490	755	1020
Household Membership Status	U-HHMEM	2207				
Household Size	H*-NP	1108	60	325	590	855
Householder's Person Number	H*REFPER	1103	55	320	585	850
Households, # in Sample Unit by Month	SUHHCNT*	24	16	18	20	22
Households, # in Sample Unit, Total	SU-TOTHH	26				
Imputation Flag	PP-IMP39:40	3275				
Imputation Flags	G2-IMP01:27	5495				
Imputation Flags	PP-IMP01:99	3237				
Imputation Flags	PPIMP100:07	3336				
Imputation Flags	SE1IMP01:11	3639				
Incidental or Casual Earnings ($)	I55AMT*		4985	4990	4995	5000
Incidental or Casual Earnings Recipiency	I55REC*		4981	4982	4983	4984
Incidental or Casual Earnings, Imputation	I55IMP01:04		5005	5006	5007	5008
Income from Life Insurance or Annuity	SC1382	2992				
Income from Life Insurance, Imputation Flag	PP-IMP38	3274				
Income From Relatives or Friends	RECIPSUM	2478				
Income Source Codes (Not Elsewhere Covered)	SC1706:10	3225				
Income Sources, Other	SC1700:04	3222				
Income Types Received	INCSOURC	2629				
Income Types Received Same as Previous Wave	SC1252:82	2898				
Income Types Received, New Since Last Wave	SC1284:1322	2938				
Income Types Received, New: Imputation	PP-IMP93:9	3329				
Income Types Received, Same: Imputation	PP-IMP85:9	3321				
Income, 5 Types Combined ($)	I75AMT*		5041	5047	5053	5059
Income, 5 Types Combined, Imputation Flag	I75IMP01:04		5065	5066	5067	5068
Income, 5 Types Combined, Recipiency	I75REC*		5037	5038	5038	5039
Income, Earnings Total ($)	PP-EARN*		2312	2319	2326	2333
Income, Other Cash ($)	I56AMT*		5013	5018	5023	5028

Item	Mnemonic	Loc	Mon1	Mon2	Mon3	Mon4
Interview Status: Person No. of Proxy	IT7B	2744				
Interview Status: Phone Interview	IT12	2758				
Interview Status: Reason for Noninterv.	H*ITM36B		118	383	648	913
Interview Status: Self, Proxy or Refusal	PP-INTVW	2044				
Interview Time in Minutes	IT9B	2749				
Interviewer Code	H*-INTCD		102	367	632	897
Interviw Status: Previous Wave	H*-INT1		63	328	593	858
Investments, Other, Ownership	ASSETSUM	2515				
JTPA/CETA Training Allowance	SC1686	3215				
Labor Contract Coverage, Imputation Flag	WS2IMP09	3539				
Labor Union Coverage, Imputation Flag	WS1IMP09	3438				
Labor Union Member	WS1-2044	3428				
Labor Union Member	WS2-2144	3529				
Labor Union Member, Imputation Flag	WS1IMP08	3437				
Labor Union Member, Imputation Flag	WS2IMP08	3538				
Legal Form of Organization	SE1-2220:22	3589				
Legal Form of Organization	SE2-2320:22	3696				
Legal Form of Organization, Imputation Flag	SE1IMP05:06	3644				
Legal Form of Organization, Imputation Flag	SE2IMP05:06	3751				
Life Insurance Policies or Annuities	RECIPSUM	2463				
Living Places and Arrangements	SC0914:16	2761				
Local Government Pensions	RECIPSUM	2462				
Local Housing Authority Owns Residence	H*-4802		255	520	785	1050
Looking for Work or Layoff	SC1002	2765				
Looking for Work or Layoff, Imputation	PP-IMP17:18	3253				
Looking for Work or Layoff, Imputation Flag	PP-IMP01	3237				
Looking for Work or Layoff, Specific Weeks	SC1004:40	2766				
Looking for Work or Layoff, Specific Weeks	SC1178:1214	2854				
Looking for Work or Layoff	SC1176	2853				
Looking for Work or on Layoff	SC1055	2792				
Low Income Cutoff (Annual $)	F*-POV$		1164	1278	1392	1506
Low Income Cutoff (Annual $)	H*-POV$		159	424	689	954
Low Income Cutoff (Annual $)	S*-POV$		1620	1734	1848	1962
Lump Sum Payments	RECIPSUM	2479				
Lump Sum Payments ($)	I52AMT*		4901	4906	4911	4916
Lump Sum Payments, Imputation Flags	I52IMP01:04		4921	4922	4923	4924
Lump Sum Payments, Recipiency	I52REC*		4897	4898	4899	4900
Main Activities or Duties Changed	SE1-2203	3582				
Main Activities or Duties Changed	SE2-2303	3690				
Main Activities or Duties Changed	WS1-2004	3381				
Main Activities or Duties Changed	WS2-2104	3482				
Main Reason Stopped Working	WS1-2024	3393				
Main Reason Stopped Working	WS2-2124	3494				
Marital History	SC1418	3009				
Marital History, Imputation Flag	PP-IMP43	3279				
Marital Status	MS-*	2140	2136	2137	2138	2139
Marital Status	SC1414	3007				
Marital Status, Preedited	U-MS	2231				
Marital Status, Previous Wave	PW-MS	2109				
Means-Tested Benefits, Receipt of	H*-MEANS		156	421	686	951
Means-Tested Cash Transfer Inc of	H*-TRAN		187	452	717	982
Means-Tested Cash Transfer Income ($)	F*-TRAN		1192	1306	1420	1534
Means-Tested Cash Transfer Income ($)	PP-TRAN*		2372	2379	2386	2393
Means-Tested Cash Transfer of Subfamily ($)	S*-TRAN		1648	1762	1876	1990

Item	Mnemonic	Loc	Mon1	Mon2	Mon3	Mon4
Monthly Medicaid Coverage, Imputation Flag	PP-IMP56:57	3292				
Months Work Was Done	SC1048:54	2788				
Months Work Was Done	SC1222:228	2876				
Mortgage Held in Own Name	SC4714	5482				
Mortgage Interest Earned, Imputation Flag	G2-IMP24:26	5518				
Mortgage Interest Earned, Joint ($)	JMAM130*		5317	5321	5325	5329
Mortgage Interest Earned, Joint ($) 4 Months	SC4712	5477				
Mortgage Interest Earned, Own ($)	OMAM130*		5341	5345	5349	5353
Mortgage Interest Earned, Own ($) 4 Months	SC4716	5483				
Mortgage Interest Received, Joint	JMORTYN*		5313	5314	5315	5316
Mortgage Interest Received, Own Name	OMORTYN*		5337	5338	5339	5340
Mortgage Interest, Imputation Flag	G2-IMP23:26	5517				
Mortgage Owned Jointly with Spouse	SC4710	5476				
Mortgages	SC4700	5471				
Mortgages Held, In Own Name	OMTGNYN*		5333	5334	5335	5336
Mortgages Held, Joint	JMTGNYN*		5309	5310	5311	5312
Mortgages, Ownership	ASSETSUM	2513				
Mortgages, Ownership-New Since Last Wave	SC1642	3192				
Movers: Did All Household Members Move?	H*-0018		140	405	670	935
Movers: New Household Members	H*-0020		141	406	671	936
Movers: Day Left this Address	U-DAYLFT	2216				
Movers: Month Left this Address	U-MONLFT	2212				
MSA/CMSA Code (Selected)	H*-MSA		83	348	613	878
Municipal or Corporate Bonds, Ownership	ASSETSUM	2509				
National Guard or Reserve Pay	RECIPSUM	2481				
National Guard or Reserve Pay ($)	I54AMT*		4957	4962	4967	4972
National Guard or Reserve Pay, Imputation	I54IMP01:04		4977	4978	4979	4980
National Guard or Reserve Pay, Recipiency	I54REC*		4953	4954	4955	4956
Net Profit of Business (Over 4 Months) ($)	SE1-2256	3628				
Net Profit of Business (Over 4 Months) ($)	SE2-2356	3736				
Net Profit of Business, Imputation Flag	SE1IMP10	3648				
Net Profit of Business, Imputation Flag	SE2IMP10	3756				
Net Profit or Loss Estimate	SE2-2354	3735				
Net Profit or Loss Estimate, Imputation	SE1IMP09	3647				
Net Profit or Loss Imputation Flag	SE2IMP09	3755				
Noncash Benefits, Receipt of	H*NCASHB		158	423	688	953
Noncash Income of Household ($)	H*NONCSH		201	466	731	996
NOW Accounts, Ownership	ASSETSUM	2506				
Occupation	SE1-OCC	3546				
Occupation	SE2-OCC	3654				
Occupation	WS1-OCC	3344				
Occupation	WS2-OCC	3445				
Occupation, Imputation Flag	SE1IMP01	3639				
Occupation, Imputation Flag	SE2IMP01	3747				
Occupation, Imputation Flag	WS1IMP01	3430				
Occupation, Imputation Flag	WS2IMP01	3531				
Other Unemployment Compensation	RECIPSUM	2434				
Own Children in Family, Number	F*OWNKID		1148	1262	1376	1490
Own Children in Subfamily, Number	S*OWNKID		1604	1718	1832	1946
Own Children Under 18 in Family, Number	F*OKLT18		1150	1264	1378	1492
Own Children Under 18 in Subfamily, Number	S*OKLT18		1606	1720	1834	1948
Panel	H*-SAMPL		99	364	629	894
Parent Person Number	PNPT-*	2190	2178	2181	2184	2187
Parent Person Number, Previous Wave	PW-PNPT	2113				

Item	Mnemonic	Loc	Mon1	Mon2	Mon3	Mon4
Person #'s: Business Partners in HH	SE2-2324:30	3698				
Person #'s: Covered by AFDC	AFDC3034:54	4217				
Person #'s: Covered by Foster Child Payments	FCC3034:54	4335				
Person #'s: Covered by Health Insurance	SC1554:86	3089				
Person #'s: Covered by Medicaid (Children)	SC1510:20	3053				
Person Records in Sample Unit	SU-TOTPP	30				
Person#'s: Business Partners in HH	SE1-2224:30	3590				
Persons #'s: Covered by Food Stamps	FS3100:16	4476				
Persons #'s: General Assistance	GA3034:54	4276				
Persons in Family	F*NUMPER		1134	1248	1362	1476
Persons in Household	H*-NP	1108	60	325	590	855
Persons in Household (Noninterview)	H*-SIZE		97	362	627	892
Persons in Household (Noninterview)	U*-TENUR		112	377	642	907
Persons in Subfamily	S*NUMPER		1590	1704	1818	1932
Persons Listed During Previous Interviews	H*-0022		142	407	672	937
Persons Not Listed During Previous Interviews	H*-0024		149	414	679	944
Poverty Threshold (Annual $)	F*-POV$		1164	1278	1392	1506
Poverty Threshold (Annual $)	H*-POV$		159	424	689	954
Poverty Threshold (Annual $)	S*-POV$		1620	1734	1848	1962
Preedited Year Entered	U-YEARE2	2222				
Preedited Year Left	U-YEARE1	2220				
Preinterview Time for Transcription-Minutes	IT11B	2755				
Previous Entry Address ID (Rare)	SC0064	2274				
Previous ID Sample Designation (Rare)	SC0068	2277				
Previous Person Number (Rare)	SC0066	2275				
Previous Rotation Group (Rare)	PREV-ROT	2260				
Previous Sample Unit ID (Rare)	MOVER-ID	2251				
Previous Wave Address ID	PW-ADDID	2105				
Previous Wave Child/Adult Status	PW-POPST	2116				
Previous Wave Interview Status	H*-INT1		63	328	593	858
Previous Wave Interview Status	PW-INTVW	2118				
Previous Wave Marital Status	PW-MS	2109				
Previous Wave Person Number of Parent	PW-PNPT	2113				
Previous Wave Person Number of Spouse	PW-PNSP	2110				
Previous Wave Relation. to Reference Person	PW-RRP	2107				
Previous Wave, Exit Since Reason	U-ENTLF1	2208				
Previous Wave, in SIPP Universe	PW-ADDIT	2117				
Program Questions Imputation Flags	H*-IMP01:20		291	556	821	1086
Property Income of Family ($)	F*-PROP		1184	1298	1412	1526
Property Income of Subfamily (S)	S*-PROP		1640	1754	1868	1982
Property Income, Total ($)	PP-PROP*		2340	2348	2356	2364
Proxy Interview	PP-INTVW	2044				
PSU, Segment & Serial #s (Scrambled)	SU-ID	6				
Public Housing	H*-PUB		244	509	774	1039
Public Housing, Residence in	H*-PUBHS		93	358	623	888
Public Housing, Residence In, Unedited	U*-PUBHS		113	378	643	908
Race	RACE	2135				
Race of Reference Person (Noninterview)	H*-RACE		95	360	625	890
Race of Reference Person (Noninterview)	U*-RACE		120	385	650	915
Race, Preedited	U-RACE	2239				
Railroad Income Recipiency	RECIPSUM	2429				
Railroad Retirement (Disability)	SC1390	2996				
Railroad Retirement (for Widow)	SC1428	3014				
Railroad Retirement (Retirement)	SC1364	2983				

Item	Mnemonic	Loc	Mon1	Mon2	Mon3	Mon4
Rental Income, Cleared Own ($) 4 Month	SC4614	5458				
Rental Income, Cleared, Joint($) 4 Months	SC4606	5446				
Rental Income, Gross in Own Name ($) 4 Month	SC4612	5453				
Rental Income, Gross, Imputation Flags	G2-IMP16:22	5510				
Rental Income, Gross, Joint ($) 4 Months	SC4604	5441				
Rental Income, Imputation Flags	G2-IMP15:22	5509				
Rental Property, Ownership	ASSETSUM	2512				
Rental Property, Ownership (New)	SC1650	3196				
Retirement	SC1360	2981				
Retirement Income Types	SC1360:80	2981				
Retirement Income Types Imputation Flag	PP-IMP35:37	3271				
Retirement, Disability or Retirement Income	RECIPSUM	2465				
Retirement, et al, Other Payments ($)	I38AMT*		4761	4766	4771	4776
Retirement, et al, Other Payments, Recipiency	I38REC*		4757	4758	4759	4760
Retirementand Other Payments Imputation Flags	I38IMP01:04		4781	4782	4783	4784
Roomers or Boarders Income	RECIPSUM	2480				
Roomers or Boarders, Income from ($)	I53AMT*		4929	4934	4939	4944
Roomers or Boarders, Income from Recipiency	I53REC*		4925	4926	4927	4928
Roomers or Boarders, Income from, Imputation	I53IMP01:04		4949	4950	4951	4952
Rotation Group	SU-ROT	15				
Rotation Group, Previous (Rare)	PREV-ROT	2260				
Royalties	SC4702	5472				
Royalties or Other Investment Income	O4050YN*		5357	5358	5359	5360
Royalties or Other Investment Income ($)	RAM4050*		5361	5366	5371	5376
Royalties or Other Investment Income ($)	SC4720	5489				
Royalties or Other Investment, Imput.Flag	G2-IMP27	5521				
Royalties, Ownership	ASSETSUM	2514				
Royalties, Ownership (New)	SC1652	3197				
Savings Accounts, in Own Name	O100YN-*		5089	5090	5091	5092
Savings Accounts, Joint	J100YN-*		5069	5070	5071	5072
Savings Accounts, Ownership	ASSETSUM	2503				
Savings Accounts, Ownership (New)	SC1626:30	3184				
Savings Accounts, Regular/Passbook	SC4300	5381				
Scholarship. Fellowship or Grant	SC1690	3217				
School Breakfast	H*-BREAK		254	519	784	1049
School Breakfast Free, Reduced, or Full Price	H*-4846		290	555	820	1085
School Breakfast Received by How Many Children	H*-4842		286	551	816	1081
School Breakfast Total for Week	H*-4844		288	553	818	1083
School Breakfast Under Federal Program	H*-4840		285	550	815	1080
School Enrollment	SC1656	3199				
School Enrollment by Months	SC1658:66	3200				
School Lunch Average Price	H*-4838		282	547	812	1077
School Lunches	H*-LUNCH		253	518	783	1048
School Lunches Received Free or Reduced-Price	H*-4834		280	545	810	1075
School Lunches Free, Reduced-Price or Full Price	H*-4836		281	546	811	1076
School Lunches Received	H*-4828		275	540	805	1070
School Lunches Received	H*-4832		278	543	808	1073
Secondary Family: Family Number	FAMNUM-*	2161	2157	2158	2159	2160
Secondary Family: Relationship	FAMREL-*	2156	2152	2153	2154	2155
Securities, U.S. Government, Ownership	ASSETSUM	2508				
Securities, U.S. Government, Ownership (New)	SC1638	3190				
Segment Type	H*-SEG		101	366	631	896
Self Employed: Imputation Flag	SE1IMP01	3639				
Self Employment Income by Month ($)	SE1-2236:44	3602				

Item	Mnemonic	Loc	Mon1	Mon2	Mon3	Mon4
SSI Income of Subfamily ($)	S*-SSI		1668	1782	1896	2010
SSI Recipiency	I03REC*		3930	3931	3932	3933
SSI Recipiency, New Since Last Wave	SC1288	2940				
SSI, Recipiency	SC1354	2979				
SSI, Recipiency, Imputation Flag	PP-IMP34	3270				
State Government Pensions	RECIPSUM	2461				
State of Residence	H*-STATE		80	345	610	875
State of Sample Unit at Inception	STATE	38				
State Unemployment Compensation Income	RECIPSUM	2432				
Stock Dividend Checks	SC4500	5415				
Stock Dividend Checks in Own Name	O110RYN*		5177	5178	5179	5180
Stock Dividend Checks, Imputation Flags	G2-IMP09:11	5503				
Stock Dividend Checks, Joint	J110RYN*		5157	5158	5159	5160
Stock Dividends Received in Own Name ($)	ODIR110*		5181	5185	5189	5193
Stock Dividends Received, Imputation Flag	G2-IMP10	5504				
Stock Dividends Received, Joint	SC4504	5417				
Stock Dividends Received, Joint ($)	JDIR110*		5161	5165	5169	5173
Stock Dividends Received, Own ($) 4 Months	SC4508	5422				
Stock Dividends Reinvested	SC4512	5427				
Stock Dividends Reinvested, Imputation Flag	G2-IMP12:14	5506				
Stock Dividends Reinvested, Joint	J110CYN*		5197	5198	5198	5199
Stock Dividends Reinvested, Joint ($)	JDIC110*		5201	5205	5209	5213
Stock Dividends Reinvested, Joint ($) 4 Mo.	SC4516	5429				
Stock Dividends Reinvested, Own ($) 4 Months	SC4518	5434				
Stock Dividends Reinvested, Own Name	O110CYN*		5217	5218	5219	5220
Stock Dividends Reinvested, Own Name ($)	ODIC110*		5221	5225	5229	5233
Stocks or Mutual Funds, Ownership	ASSETSUM	2511				
Stocks or Mutual Funds, Ownership (New)	SC1648	3195				
Stop Working for 2nd Employer	WS2-2123	3493				
Stop Working for Employer	WS1-2023	3392				
Student Aid	SC1670	3207				
Student Aid, Imputation Flag	PP-IMP76:77	3312				
Student Aid, Other	SC1692	3218				
Student Loan, Guaranteed	SC1684	3214				
Student Loan, National Direct	SC1682	3213				
Subfamilies, Number in Household	H*-SSCNT		53	318	583	848
Subfamily Composition Change	SCHANGE*		2270	2271	2272	2273
Subfamily Food Stamps ($)	S*-FDSTP		1692	1806	1920	2034
Subfamily Income, AFDC ($)	S*-AFDC		1686	1800	1914	2028
Subfamily Income, Earnings ($)	S*-EARN		1633	1747	1861	1975
Subfamily Income, Federal SSI ($)	S*-SSI		1668	1782	1896	2010
Subfamily Income, Means-Tested Cash ($)	S*-TRAN		1648	1762	1876	1990
Subfamily Income, Other ($)	S*-OTHER		1655	1769	1883	1997
Subfamily Income, Property ($)	S*-PROP		1640	1754	1868	1982
Subfamily Income, Social Security ($)	S*SOCSEC		1662	1776	1890	2004
Subfamily Income, Unemployment ($)	S*-UNEMP		1674	1788	1902	2016
Subfamily Income, Veterans Payments ($)	S*-VETS		1680	1794	1908	2022
Subfamily Membership	FAMTYP-*	2151	2147	2148	2149	2150
Subfamily Reference Person, Person #	S*REFPER		1592	1706	1820	1934
Subfamily Relationship	FAMREL-*	2156	2152	2153	2154	2155
Subfamily Sequence Number	S*-NUMBR		1584	1698	1812	1926
Subfamily Size	S*NUMPER		1590	1704	1818	1932
Subfamily Type: Sex of Householder	S*-KIND		1603	1717	1831	1945
Subfamily: Family Number	FAMNUM-*	2161	2157	2158	2159	2160

Item	Mnemonic	Loc	Mon1	Mon2	Mon3	Mon4
Veterans Comp., New Since Last Wave	SC1290	2941				
Veterans Compensation or Pension	SC1338	2967				
Veterans Compensation or Pension ($)	I08AMT*		4046	4051	4056	4061
Veterans Compensation or Pension, Imputation	I08IMP01:05		4100	4101	4102	4103
Veterans Compensation or Pension, Imputation	PP-IMP31	3267				
Veterans Compensation or Pensions	RECIPSUM	2435				
Veterans Compensation Recipiency	I08REC*		4042	4043	4044	4045
Veterans Educational Benefits	SC1674	3209				
Veterans Payments by Person Numbers	VET3034:58	4066				
Veterans Payments for Family ($)	F*-VETS		1224	1338	1452	1566
Veterans Payments for Subfamily ($)	S*-VETS		1680	1794	1908	2022
Veterans Payments to Household ($)	H*-VETS		225	490	755	1020
Veterans: Death of Husband from Service	SC1456	3027				
Veterans: Death of Husband, Imputation Flag	PP-IMP47	3283				
Wage or Salary Jobs, # in Sample Unit	SU-TOTWS	32				
Wage Rate ($)	WS1-2028	3397				
Wage Rate ($)	WS2-2128	3498				
Wage Rate, Imputation Flag	WS1IMP05	3434				
Wage Rate, Imputation Flag	WS2IMP05	3535				
Wages Last Paid Imputation Flag	WS1IMP10	3439				
Wages Last Paid Imputation Flag	WS2IMP10	3540				
Wages Paid at Which Intervals	WS1-2029	3401				
Wages Paid at Which Intervals	WS2-2129	3502				
Wages Paid by Hour	WS1-2026	3396				
Wages Paid by Hour	WS2-2126	3497				
Wages Paid Last Date Imputation Flag	WS1IMP11	3440				
Wages Paid Last Date Imputation Flag	WS2IMP11	3541				
Wages Paid on Last Date	WS1-2031	3404				
Wages Paid on Last Date	WS2-2131	3505				
Want for Job When Not Looking	SC1050	2789				
Want for Job When Not Looking, Imputation	PP-IMP22	3258				
Wave	PP-WAVE	2043				
Wave	U*ITM38B		125	390	655	920
Wave Box Marked, Previous	SE1-2202	3581				
Wave Box Marked, Previous	SE2-2302	3689				
Wave Box Marked, Previous	WS1-2003	3380				
Wave Box Marked, Previous	WS2-2103	3481				
Wave in Which HH Came Into Existence	U*FRMSLE		106	371	636	901
Wave Number	H*ITM36A		117	382	647	912
Weeks Absent Without Pay, Imputation Flag	PP-IMP10:11	3246				
Weeks Absent Without Pay, Imputation Flag	PP-IMP14:15	3250				
Weeks Absent Without Pay, Specific Weeks	SC1058:96	2794				
Weeks Absent Without Pay, Specific Weeks	SC1136:72	2833				
Weeks Employed During Month	WS1-WKS*		3350	3351	3352	3353
Weeks Employed During Month	WS2-WKS*		3451	3452	3453	3454
Weeks in Month, Total	WKSPER*		2520	2521	2522	2523
Weeks Looking for Work by Months	WISLOK*		2568	2569	2570	2571
Weeks Looking for Work, Specific Week	WEEKSLK	2572				
Weeks Looking or on Layoff, Imputation	PP-IMP19	3255				
Weeks Looking or on Layoff, Imputation Flag	PP-IMP02	3238				
Weeks Looking or on Layoff, Specific Week	SC1004:40	2766				
Weeks Looking or on Layoff, Specific Weeks	SC1216	2873				
Weeks With a Job, Imputation Flags	PP-IMP13	3249				
Weeks With a Job, Specific Week	WKWJOB	2528				

ALPHABETICAL VARIABLE LISTING TO SIPP RECTANGULAR CORE FILE

Mnemonic	Item	Loc	Mon1	Mon2	Mon3	Mon4
AFDC*	Coverage Recodes, AFDC		2712	2713	2714	2715
AFDC*	AFDC Coverage		2712	2713	2714	2715
AFDC3034:54	AFDC, Persons Covered (by #)	4217				
AFDC3034:54	Person #'s: Covered by AFDC	4217				
AGE-*	Age	2132	2124	2126	2128	2130
ASSETSUM	Asset Ownership Summary	2503				
ASSETSUM	Bonds, Municipal or Corporate, Ownership	2509				
ASSETSUM	Certificates of Deposit, Ownership	2505				
ASSETSUM	Investments, Other, Ownership	2515				
ASSETSUM	Interest-Earning Assets, Other, Ownership	2510				
ASSETSUM	Money Market Deposit Accounts, Ownership	2504				
ASSETSUM	Money Market Funds, Ownership	2507				
ASSETSUM	Mortgages, Ownership	2513				
ASSETSUM	Municipal or Corporate Bonds, Ownership	2509				
ASSETSUM	NOW Accounts, Ownership	2506				
ASSETSUM	Rental Property, Ownership	2512				
ASSETSUM	Royalties, Ownership	2514				
ASSETSUM	Savings Accounts, Ownership	2503				
ASSETSUM	Securities, U.S. Government, Ownership	2508				
ASSETSUM	Stocks or Mutual Funds, Ownership	2511				
ASSETSUM	U.S. Government Securities, Ownership	2508				
ASTSOURC	Asset Source Codes	2669				
BRTHMN	Date of Birth: Month	2141				
BRTHMN	Age: Month of Birth, Edited	2141				
BRTHMN	Month of Birth, Edited	2141				
BRTHYR	Year of Birth, Edited	2143				
BRTHYR	Date of Birth: Year	2143				
BRTHYR	Age: Year of Birth, Edited	2143				
CAIDCOV*	Coverage by Medicaid		2595	2596	2597	2598
CAIDCOV*	Medicaid Coverage		2595	2596	2597	2598
CARECOV*	Coverage by Medicare		2590	2591	2592	2593
CARECOV*	Medicare Coverage		2590	2591	2592	2593
CC-ADENT	Address ID from CC of New Add. (Movers)	2226				
CC-ADLFT	Address ID from CC of Previous Address	2224				
CHAMP	CHAMPUS Health Insurance Coverage	2624				
CHAMPMTH	CHAMPUS Coverage This Month	2625				
ESR-*	Employment Status Recode		2516	2517	2518	2519
ETHNICTY	Ethnicity	2197				
F*-AFDC	AFDC Payment for Family ($)		1230	1344	1458	1572
F*-AFDC	Family Income, AFDC ($)		1230	1344	1458	1572
F*-EARN	Family Income, Earnings ($)		1177	1291	1405	1519
F*-EARN	Earnings of Family ($)		1177	1291	1405	1519
F*-FDSTP	Food Stamps Payment for Family ($)		1236	1350	1464	1578
F*-FDSTP	Family Food Stamps ($)		1236	1350	1464	1578
F*-KIND	Family Type: Sex of Householder		1147	1261	1375	1489
F*-KIND	Sex of Family Householder		1147	1261	1375	1489
F*-MONTH	Month of Reference, Calendar		1130	1244	1358	1472
F*-MONTH	Calendar Month		1130	1244	1358	1472
F*-NUMBR	Family Sequence Number		1128	1242	1356	1470
F*-OTHER	Family Income, Other ($)		1199	1313	1427	1541
F*-POV$	Low Income Cutoff (Annual $)		1164	1278	1392	1506
F*-POV$	Poverty Threshold (Annual $)		1164	1278	1392	1506

Mnemonic	Item	Loc	Mon1	Mon2	Mon3	Mon4
F*-PROP	Property Income of Family ($)		1184	1298	1412	1526
F*-PROP	Family Income, Property ($)		1184	1298	1412	1526
F*-SSI	Family Income, Federal SSI ($)		1212	1326	1440	1554
F*-SSI	SSI Income of Family ($)		1212	1326	1440	1554
F*-TRAN	Transfer Income of Family ($)		1192	1306	1420	1534
F*-TRAN	Means-Tested Cash Transfer Income ($)		1192	1306	1420	1534
F*-TRAN	Family Income. Means-Tested Cash ($)		1192	1306	1420	1534
F*-TYPE	Family Type: Primary or Unrelated		1146	1260	1374	1488
F*-UNEMP	Family Income, Unemployment ($)		1218	1332	1446	1560
F*-UNEMP	Unemployment Income of Family ($)		1218	1332	1446	1560
F*-VETS	Veterans Payments for Family ($)		1224	1338	1452	1566
F*-VETS	Family Income, Veterans Payments ($)		1224	1338	1452	1566
F*-WGT	Weight of Family		1152	1266	1380	1494
F*-YEAR	Year, Calendar		1132	1246	1360	1474
F*-YEAR	Calendar Year		1132	1246	1360	1474
F*NUMPER	Family Size		1134	1248	1362	1476
F*NUMPER	Persons in Family		1134	1248	1362	1476
F*NUMPER	Size of Family		1134	1248	1362	1476
F*OKLT18	Own Children Under 18 in Family, Number		1150	1264	1378	1492
F*OWNKID	Own Children in Family, Number		1148	1262	1376	1490
F*REFPER	Person # of Family Reference Person		1136	1250	1364	1478
F*SOCSEC	Social Security Income of Family ($)		1206	1320	1434	1548
F*SOCSEC	Family Income, Social Security ($)		1206	1320	1434	1548
F*SPOUSE	Person # of Spouse of Reference Person		1141	1255	1369	1483
F*TOTINC	Family Income, Total ($)		1169	1283	1397	1511
FAMNUM-*	Family Number (Sub & Secondary Families)	2161	2157	2158	2159	2160
FAMNUM-*	Subfamily: Family Number	2161	2157	2158	2159	2160
FAMNUM-*	Secondary Family: Family Number	2161	2157	2158	2159	2160
FAMREL-*	Relationship to Sub/Secondary Family	2156	2152	2153	2154	2155
FAMREL-*	Subfamily Relationship	2156	2152	2153	2154	2155
FAMREL-*	Secondary Family: Relationship	2156	2152	2153	2154	2155
FAMTYP-*	Family Type: Primary, Sub or Secondary	2151	2147	2148	2149	2150
FAMTYP-*	Subfamily Membership	2151	2147	2148	2149	2150
FCC3034:54	Foster Child Care Payments Person #	4335				
FCC3034:54	Person #'s: Covered by Foster Child Payments	4335				
FCHANGE*	Month-to-Month Change in Family Composition		2266	2267	2268	2269
FCHANGE*	Family Composition Change, Month-to Month		2266	2267	2268	2269
FCHANGE*	Change to Family Composition, Month-to-Month		2266	2267	2268	2269
FNLWGT-*	Weight of Person	2095	2055	2065	2075	2085
FOODSTP*	Coverage Recodes, Food Stamps		2716	2717	2718	2719
FOODSTP*	Food Stamp Coverage		2716	2717	2718	2719
FOSTKID*	Coverage Recodes, Foster Care Payments		2724	2725	2726	2727
FOSTKID*	Foster Child Care Payments Coverage		2724	2725	2726	2727
FS3100:16	Food Stamps Payments, Persons Covered by #	4476				
FS3100:16	Persons #'s: Covered by Food Stamps	4476				
G2-IMP01:27	Imputation Flags	5495				
G2-IMP02:04	Interest from Savings, Imputation Flags	5496				
G2-IMP05:08	Interest from Bonds/Funds: Imputation Flags	5499				
G2-IMP09:11	Stock Dividend Checks, Imputation Flags	5503				
G2-IMP10	Stock Dividends Received, Imputation Flag	5504				
G2-IMP12:14	Stock Dividends Reinvested, Imputation Flag	5506				
G2-IMP15:22	Rental Income, Imputation Flags	5509				
G2-IMP16:22	Rental Income, Gross, Imputation Flags	5510				
G2-IMP23:26	Mortgage Interest, Imputation Flag	5517				

Mnemonic	Item	Loc	Mon1	Mon2	Mon3	Mon4
G2-IMP24:26	Mortgage Interest Earned, Imputation Flag	5518				
G2-IMP27	Royalties or Other Investment, Imput.Flag	5521				
GA3034:54	General Assistance, Persons Covered by #	4276				
GA3034:54	Persons #'s: General Assistance	4276				
GENASST*	Coverage Recodes, General Assistance		2720	2721	2722	2723
GENASST*	General Assistance Income Coverage		2720	2721	2722	2723
GRD-CMPL	Education, Finished Grade	2196				
H*-0010	Interview Status: Coverage		136	401	666	931
H*-0012	Missed Persons Employed At Residence		137	402	667	932
H*-0014	Missed Persons Temporarily Away From Residence		138	403	668	933
H*-0016	Missed Persons Staying At Residence		139	404	669	934
H*-0018	Household Composition Change		140	405	670	935
H*-0018	Movers: Did All Household Members Move?		140	405	670	935
H*-0020	Movers: New Household Members		141	406	671	936
H*-0022	Persons Listed During Previous Interviews		142	407	672	937
H*-0024	Persons Not Listed During Previous Interviews		149	414	679	944
H*-4802	Local Housing Authority Owns Residence		255	520	785	1050
H*-4804	Rent, Amount of Monthly		256	521	786	1051
H*-4806	Utilities In Addition to Rent		262	527	792	1057
H*-4816	Energy Assistance in Subsidized Housing		264	529	794	1059
H*-4818	Check Sent to Households		265	530	795	1060
H*-4820	Coupons or Vouchers Sent to Households		266	531	796	1061
H*-4822	Direct Payment for Utilities or Rent		267	532	797	1062
H*-4824	Energy Assistance Amount Received		268	533	798	1063
H*-4826	Children 5-18 in Household		274	539	804	1069
H*-4828	School Lunches Received		275	540	805	1070
H*-4830	Children in Household		276	541	806	1071
H*-4832	School Lunches Received		278	543	808	1073
H*-4834	School Lunches Received Free or Reduced-Price		280	545	810	1075
H*-4836	School Lunches Free, Reduced-Price or Full Price		281	546	811	1076
H*-4838	School Lunch Average Price		282	547	812	1077
H*-4840	School Breakfast Under Federal Program		285	550	815	1080
H*-4842	School Breakfast Received by How Many Children		286	551	816	1081
H*-4844	School Breakfast Total for Week		288	553	818	1083
H*-4846	School Breakfast Free, Reduced, or Full Price		290	555	820	1085
H*-ACCES	Access to the Unit		87	352	617	882
H*-ADDID	Address ID of Household	1113	43	308	573	838
H*-AFDC	AFDC Payment for Household ($)		231	496	761	1026
H*-AFDC	Household Income, AFDC ($)		231	496	761	1026
H*-BREAK	School Breakfast		254	519	784	1049
H*-CASH	Receipt of Cash Benefits		157	422	687	952
H*-EARN	Earnings of Household ($)		172	437	702	967
H*-EARN	Household Income, Earnings ($)		172	437	702	967
H*-ENRGY	Energy Assistance		252	517	782	1047
H*-FDSTP	Food Stamps Payment for HH ($)		237	502	767	1032
H*-FDSTP	Household Food Stamp Payment ($)		237	502	767	1032
H*-FFCNT	Families, Number in Household		51	316	581	846
H*-HSC	Half Sample Code for Variance Estimation		77	342	607	872
H*-HSC	Variance Estimation: Half Sample Code		77	342	607	872
H*-IMP01:20	Program Questions Imputation Flags		291	556	821	1086
H*-INT1	Interviw Status: Previous Wave		63	328	593	858
H*-INT1	Previous Wave Interview Status		63	328	593	858
H*-INTCD	Interviewer Code		102	367	632	897
H*-LORNT	Rent, Government Assistance		94	359	624	889

Mnemonic	Item	Loc	Mon1	Mon2	Mon3	Mon4
H*-LORNT	Subsidized Housing		94	359	624	889
H*-LUNCH	School Lunches		253	518	783	1048
H*-LVQTR	Type of Housing Unit	1111	88	353	618	883
H*-LVQTR	Unit Type	1111	88	353	618	883
H*-MEANS	Means-Tested Benefits, Receipt of		156	421	686	951
H*-MEANS	Receipt of Means-Tested Benefits		156	421	686	951
H*-METRO	Geographic Identification: Metro Subsamp		82	347	612	877
H*-METRO	Metropolitan Subsample		82	347	612	877
H*-MIS	Interview Status: Monthly	1110	62	327	592	857
H*-MONTH	Calendar Month		45	310	575	840
H*-MSA	Geographic Identification: MSA/CMSA Code		83	348	613	878
H*-MSA	Metropolitan Statistical Area (Selected)		83	348	613	878
H*-MSA	MSA/CMSA Code (Selected)		83	348	613	878
H*-NF	Family Records, # in Household		49	314	579	844
H*-NP	Household Size	1108	60	325	590	855
H*-NP	Persons in Household	1108	60	325	590	855
H*-NP	Size of Household	1108	60	325	590	855
H*-OTHER	Household Income, Other ($)		194	459	724	989
H*-POV$	Low Income Cutoff (Annual $)		159	424	689	954
H*-POV$	Poverty Threshold (Annual $)		159	424	689	954
H*-PROP	Household Income, Property Income ($)		179	444	709	974
H*-PUB	Public Housing		244	509	774	1039
H*-PUBHS	Public Housing, Residence in		93	358	623	888
H*-RACE	Race of Reference Person (Noninterview)		95	360	625	890
H*-SAMPL	Panel		99	364	629	894
H*-SEG	Segment Type		101	366	631	896
H*-SEX	Sex of Reference Person (Noninterview)		96	361	626	891
H*-SIZE	Persons in Household (Noninterview)		97	362	627	892
H*-SIZE	Size of Household (Noninterview)		97	362	627	892
H*-SSCNT	Subfamilies, Number in Household		53	318	583	848
H*-SSI	Household Income, SSI ($)		213	478	743	1008
H*-SSI	SSI Income of Household ($)		213	478	743	1008
H*-STATE	Geographic Identification: State		80	345	610	875
H*-STATE	State of Residence		80	345	610	875
H*-STRAT	Code for Variance Estimation		78	343	608	873
H*-STRAT	Variance Estimation: Stratum Code		78	343	608	873
H*-TENUR	Tenure		92	357	622	887
H*-TRAN	Transfer Income of Household ($)		187	452	717	982
H*-TRAN	Household Income, Cash Transfer ($)		187	452	717	982
H*-TRAN	Means-Tested Cash Transfer Inc of		187	452	717	982
H*-TYPE	Type of Household	1127	243	508	773	1038
H*-UNEMP	Household Income, Unemployment ($)		219	484	749	1014
H*-UNEMP	Unemployment Income of Household ($)		219	484	749	1014
H*-UNITS	Units in Structure		90	355	620	885
H*-UTLTY	Utility Payment for Unit		251	516	781	1046
H*-VETS	Veterans Payments to Household ($)		225	490	755	1020
H*-VETS	Household Income, Veterans Payments ($)		225	490	755	1020
H*-WGT	Weight of Household, Final	1115	65	330	595	860
H*-YEAR	Year, Calendar		47	312	577	842
H*-YEAR	Calendar Year		47	312	577	842
H*ITM36A	Wave Number		117	382	647	912
H*ITM36B	Interview Status: Reason for Noninterv		118	383	648	913
H*NCASHB	Means-Tested Noncash Benefits		158	423	688	953
H*NCASHB	Receipt of Noncash Benefits		158	423	688	953

Mnemonic	Item	Loc	Mon1	Mon2	Mon3	Mon4
H*NCASHB	Noncash Benefits, Receipt of		158	423	688	953
H*NONCSH	Noncash Income of Household ($)		201	466	731	996
H*NONCSH	Means-Tested Noncash Income ($)		201	466	731	996
H*NONCSH	Household Income, Noncash ($)		201	466	731	996
H*PUBAMT	Rent for Public Housing Unit		245	510	775	1040
H*REFPER	Householder's Person Number	1103	55	320	585	850
H*REFPER	Person # of Household Reference Person	1103	55	320	585	850
H*REFPER	Reference Person, Person #	1103	55	320	585	850
H*SOCSEC	Social Security Income of Household ($)		207	472	737	1002
H*SOCSEC	Household Income, Social Security ($)		207	472	737	1002
H*TOTINC	Household Income, Total ($)		164	429	694	959
HCHANGE*	Change to HH Composition, Month-to-Month	2265	2261	2262	2263	2264
HCHANGE*	Household Composition Change, Month-to-Month	2265	2261	2262	2263	2264
HCHANGE*	Month-to-Month Change in HH Compos.	2265	2261	2262	2263	2264
HIGRADE	Highest Grade Attended	2194				
HIGRADE	Highest Grade Attended	2194				
HIIND	Health Insurance Coverage	2619				
HIMNTH*	Coverage by Health Insurance		2620	2621	2622	2623
HIMNTH*	Health Insurance Coverage		2620	2621	2622	2623
I01AMT*	Social Security Income ($)		3766	3771	3776	3781
I01IMP01:04	Social Security, Imputation Flag	3837				
I01IMP05	Social Security for Whom, Imputation Flag	3841				
I01IMP06:09	Social Security for Child, Imputation. Flag	3842				
I01REC*	Social Security Recipiency		3762	3763	3764	3765
I02AMT*	Railroad Retirement Income ($)		3850	3855	3860	3865
I02IMP01:04	Railroad Retirement Imputation Flags		3921	3922	3923	3924
I02IMP05	Railroad Retirement for Whom, Imputation Flag	3925				
I02IMP06:09	Railroad Retirement for Child, Imputation Flag		3926	3927	3928	3929
I02REC*	Railroad Retirement Recipiency		3846	3847	3848	3849
I03AMT*	SSI Amount ($)		3934	3939	3944	3949
I03IMP01:04	SSI Imputation Flags		3954	3955	3956	3957
I03REC*	SSI Recipiency		3930	3931	3932	3933
I05AMT*	Unemployment Compensation, State ($)		3962	3967	3972	3977
I05IMP01:04	Unemployment Compensation, State Imputation		3982	3983	3984	3985
I05REC*	Unemployment Compensation Recipiency, State		3958	3959	3960	3961
I06AMT*	Unemployment Benefits, Supplemental ($)		3990	3995	4000	4005
I06IMP01:04	Unemployment Benefits, Supplemental, Imp		4010	4011	4012	4013
I06REC*	Unemployment Benefits Recipiency		3986	3987	3988	3989
I07AMT*	Unemployment Compensation, Other ($)		4018	4023	4028	4033
I07IMP01:04	Unemployment Compensation, Other, Imputation		4038	4039	4040	4041
I07REC*	Unemployment Compensation Recipiency, Other		4014	4015	4016	4017
I08AMT*	Veterans Compensation or Pension ($)		4046	4051	4056	4061
I08IMP01:05	Veterans Compensation or Pension, Imputation		4100	4101	4102	4103
I08REC*	Veterans Compensation Recipiency		4042	4043	4044	4045
I10AMT*	Worker's Compensation ($)		4109	4114	4119	4124
I10IMP01:04	Worker's Compensation, Imputation Flags		4129	4130	4131	4132
I10REC*	Worker's Compensation Recipiency		4105	4106	4107	4108
I12AMT*	Sick Pay ($)		4137	4142	4147	4152
I12IMP01:04	Sick Pay, Imputation Flags		4157	4158	4159	4160
I12REC*	Sick Pay Recipiency		4133	4134	4135	4136
I13AMT*	Insurance Income, Private Disability ($)		4165	4170	4175	4180
I13IMP01:04	Insurance Income Imputation Flag		4185	4186	4187	4188
I13REC*	Insurance Income Recipiency, Priv. Disability		4161			
I20AMT*	AFDC ($)		4193	4199	4205	4211

Mnemonic	Item	Loc	Mon1	Mon2	Mon3	Mon4
I20IMP01:04	AFDC, Imputation Flags	4248	4249	4250	4251
I20REC*	AFDC Recipiency	4189	4190	4191	4192
I21AMT*	General Assistance ($)	4256	4261	4266	4271
I21IMP01:04	General Assistance, Imputation Flags	4307	4308	4309	4310
I21REC*	General Assistance Recipiency	4252	4253	4254	4255
I23AMT*	Foster Child Care Payment ($)	4315	4320	4325	4330
I23IMP01:04	Foster Child Care Payments, Imputation Flags	4366	4367	4368	4369
I23REC*	Foster Child Care Payments Recipiency	4311	4312	4313	4314
I24AMT*	Welfare, Other ($)	4374	4379	4384	4389
I24IMP01:04	Welfare, Other, Imputation Flags	4425	4426	4427	4428
I24REC*	Welfare Recipiency, Other	4370	4371	4372	4373
I25IMP01:04	WIC, Imputation Flags	4448	4449	4450	4451
I27AMT*	Food Stamps ($)	4456	4461	4466	4471
I27IMP01:04	Food Stamps, Imputation Flags	4501	4502	4503	4504
I27REC*	Food Stamps Recipiency	4452	4453	4454	4455
I28AMT*	Child Support Payments ($)	4509	4514	4519	4524
I28IMP01:04	Child Support Payments, Imputation Flags	4529	4530	4531	4532
I28REC*	Child Support Recipiency	4505	4506	4507	4508
I29AMT*	Alimony Payments ($)	4537	4542	4547	4552
I29IMP01:04	Alimony Payments, Imputation Flags	4557	4558	4559	4560
I29REC*	Alimony Payments Recipiency	4533	4534	4535	4536
I30AMT*	Pension From Company or Union ($)	4565	4570	4575	4580
I30IMP01:04	Pension from Company or Union, Imputation Flags	4585	4586	4587	4588
I30REC*	Pension From Company or Union Recipiency	4561	4562	4563	4564
I31AMT*	Pension, Federal Civilian ($)	4593	4598	4603	4608
I31IMP01:04	Pension, Federal Civilian, Imputation Flags	4613	4614	4615	4616
I31REC*	Pension Recipiency, Federal Civilian	4589	4590	4591	4592
I32AMT*	Pension, Military Retirement ($)	4621	4626	4631	4636
I32IMP01:04	Pension, Military Retirement, Imputation Flags	4641	4642	4643	4644
I32REC*	Pension Recipiency, Military Retirement	4617	4618	4619	4620
I34AMT*	Pension, State Government ($)	4649	4654	4659	4664
I34IMP01:04	Pension, State Government, Imputation Flag	4669	4670	4671	4672
I34REC*	Pension Recipiency, State Government	4645	4646	4647	4648
I35AMT*	Pension, Local Government ($)	4677	4682	4687	4692
I35IMP01:04	Pension, Local Government, Imputation Flags	4697	4698	4699	4700
I35REC*	Pension Recipiency, Local Government	4673	4674	4675	4676
I36AMT*	Insurance Income, Paid-Up Life ($)	4705	4710	4715	4720
I36IMP01:04	Insurance Income, Paid-Up Life, Imputation	4725	4726	4727	4728
I36REC*	Insurance Income Recipiency	4701	4702	4703	4704
I37AMT*	Estate or Trust Income ($)	4733	4738	4743	4748
I37IMP01:04	Estate or Trust Income, Imputation Flags	4753	4754	4755	4756
I37REC*	Estate or Trust Income Recipiency	4729	4730	4731	4732
I38AMT*	Retirement, et al, Other Payments ($)	4761	4766	4771	4776
I38IMP01:04	Retirement and Other Payments Imputation Flags	4781	4782	4783	4784
I38REC*	Retirement, et al, Other Payments, Recipiency	4757	4758	4759	4760
I40AMT*	GI Bill Education Benefits ($)	4789	4794	4799	4804
I40IMP01:04	GI Bill Education Benefits, Imputation Flags	4809	4810	4811	4812
I40REC*	GI Bill Education Benefits, Recipiency	4785	4786	4787	4788
I41AMT*	VA Educational Assistance, Other ($)	4817	4822	4827	4832
I41IMP01	VA Education Assistance, Imputation Flag	4837	4838	4839	4840
I41REC*	VA Education Assistance Income	4813	4814	4815	4816
I50AMT*	Charitable Group, Money from, ($)	4845	4850	4855	4860
I50IMP01:04	Charitable Group, Money from, Imputation	4865	4866	4867	4868
I50REC*	Charitable Group, Money from, Recipiency	4841	4842	4843	4844

Mnemonic	Item	Loc	Mon1	Mon2	Mon3	Mon4
I51AMT*	Relatives or Friends, Money from ($)		4873	4878	4883	4888
I51IMP01:04	Relatives or Friends, Money from, Imputation		4893	4894	4895	4896
I51REC*	Relatives or Friends, Money from, Recipiency		4869	4870	4871	4872
I52AMT*	Lump Sum Payments ($)		4901	4906	4911	4916
I52IMP01:04	Lump Sum Payments, Imputation Flags		4921	4922	4923	4924
I52REC*	Lump Sum Payments, Recipiency		4897	4898	4899	4900
I53AMT*	Roomers or Boarders, Income from ($)		4929	4934	4939	4944
I53IMP01:04	Roomers or Boarders, Income from, Imputation		4949	4950	4951	4952
I53REC*	Roomers or Boarders, Income from Recipiency		4925	4926	4927	4928
I54AMT*	National Guard or Reserve Pay ($)		4957	4962	4967	4972
I54IMP01:04	National Guard or Reserve Pay, Imputation		4977	4978	4979	4980
I54REC*	National Guard or Reserve Pay, Recipiency		4953	4954	4955	4956
I55AMT*	Incidental or Casual Earnings ($)		4985	4990	4995	5000
I55IMP01:04	Incidental or Casual Earnings, Imputation		5005	5006	5007	5008
I55REC*	Incidental or Casual Earnings Recipiency		4981	4982	4983	4984
I56AMT*	Income, Other Cash ($)		5013	5018	5023	5028
I56IMP01:04	Income, Other Cash, Imputation Flags		5033	5034	5035	5036
I56REC*	Income, Other Cash, Recipiency		5009	5010	5011	5012
I75AMT*	Income, 5 Types Combined ($)		5041	5047	5053	5059
I75IMP01:04	Income, 5 Types Combined, Imputation Flag		5065	5066	5067	5068
I75REC*	Income, 5 Types Combined, Recipiency		5037	5038	5038	5039
IN-AF	Armed Forces Status	2199				
INCSOURC	Income Types Received	2629				
IT10B	Clerical Review Time in Minutes	2752				
IT11B	Preinterview Time for Transcription-Minutes	2755				
IT12	Interview Status: Phone Interview	2758				
IT7A1	Interview Status on Preedited Questionnaire	2740				
IT7A2	Interview Status on Unedited Questionnaire	2741				
IT7B	Interview Status: Person No. of Proxy	2744				
IT8DAY	Day of Interview, Unedited	2747				
IT8MTH	Month of Interview, Unedited	2745				
IT9B	Interview Time in Minutes	2749				
J100YN-*	Savings Accounts, Joint		5069	5070	5071	5072
J104YN-*	Bonds, Money Market Funds, Joint		5113	5114	5115	5116
J110CYN*	Stock Dividends Reinvested, Joint		5197	5198	5198	5199
J110RYN*	Stock Dividend Checks, Joint		5157	5158	5159	5160
J120YN-*	Rental Income Received, Joint		5237	5238	5239	5240
JCALB100	Calculated Joint Savings Interest	5110				
JCALB104	Calculated Joint Bond Interest	5154				
JCALC100	Interest from Savings: Balance Imputation	5109				
JCALC104	Interest from Bonds/Funds:Balance Imputation	5153				
JDIC110*	Stock Dividends Reinvested, Joint ($)		5201	5205	5209	5213
JDIR110*	Stock Dividends Received, Joint ($)		5161	5165	5169	5173
JINT100*	Interest from Savings, Joint ($)		5073	5077	5081	5085
JINT104*	Interest from Bonds/Funds, Joint ($)		5117	5121	5125	5129
JMAM130*	Mortgage Interest Earned, Joint ($)		5317	5321	5325	5329
JMORTYN*	Mortgage Interest Received, Joint		5313	5314	5315	5316
JMTGNYN*	Mortgages Held, Joint		5309	5310	5311	5312
JRNT120*	Rental Income, Amount Cleared, Joint ($)		5241	5246	5251	5256
KDRRAMT*	Railroad Retirement Income for Child ($)		3874	3878	3882	3886
KDSSAMT*	Social Security Income for Children ($)		3790	3794	3798	3802
KIDRRYN*	Railroad Retirement Recipiency for Children		3870	3871	3872	3873
KIDSSYN*	Social Security Recipiency for Children		3786	3787	3788	3789
MEDCODE	Medicare Coverage, Recodes	3031				

Mnemonic	Item	Loc	Mon1	Mon2	Mon3	Mon4
MEDICAID	Medicaid Coverage	2594				
MOVER-ID	Previous Sample Unit ID (Rare)	2251				
MS-*	Marital Status	2140	2136	2137	2138	2139
O100YN-*	Savings Accounts, in Own Name		5089	5090	5091	5092
O104YN-*	Bonds, Money Market Funds in Own Name		5133	5134	5135	5136
O110CYN*	Stock Dividends Reinvested, Own Name		5217	5218	5219	5220
O110RYN*	Stock Dividend Checks in Own Name		5177	5178	5179	5180
O120YN-*	Rental Income Received in Own Name		5261	5262	5263	5264
O4050YN*	Royalties or Other Investment Income		5357	5358	5359	5360
OCALB100	Calculated Own Savings Interest	5112				
OCALB104	Calculated Own Bonds/Funds Interest	5156				
OCALC100	Interest from Savings: Balance Imputation	5111				
OCALC104	Interest from Bonds/Funds: Balance Imputation	5155				
ODIC110*	Stock Dividends Reinvested, Own Name ($)		5221	5225	5229	5233
ODIR110*	Stock Dividends Received in Own Name ($)		5181	5185	5189	5193
OINT100*	Interest from Savings in Own Name ($)		5093	5097	5101	5105
OINT104*	Interest from Bonds/Funds in Own Name($)		5137	5141	5145	5149
OJ120YN*	Rental Income Received, Joint with Other		5285	5286	5287	5288
OJRT120*	Rental Income, Amount Cleared with Other($)		5289	5294	5299	5304
OMAM130*	Mortgage Interest Earned, Own ($)		5341	5345	5349	5353
OMORTYN*	Mortgage Interest Received, Own Name		5337	5338	5339	5340
OMTGNYN*	Mortgages Held, In Own Name		5333	5334	5335	5336
ORNT120*	Rental Income, Amount Cleared, Own Name($)		5265	5270	5275	5280
OTHWELF*	Coverage Recodes, Other Welfare Payments		2728	2729	2730	2731
OTHWELF*	Welfare Payments, Other, Coverage		2728	2729	2730	2731
OW3034:54	Welfare, Other, Persons Covered (by #)	4394				
OW3034:54	Person #'s: Covered by Other Welfare	4394				
PNPT-*	Person # of Parent	2190	2178	2181	2184	2187
PNPT-*	Parent Person Number	2190	2178	2181	2184	2187
PNSP-*	Spouse Person Number	2175	2163	2166	2169	2172
PNSP-*	Person # of Spouse	2175	2163	2166	2169	2172
POP-STAT	Child/Adult Status	2162				
PP-EARN*	Income, Earnings Total ($)		2312	2319	2326	2333
PP-EARN*	Earnings of Person, Total ($)		2312	2319	2326	2333
PP-ENTRY	Entry Address ID, Edited	2050				
PP-ENTRY	Address ID of Person at Entry, Edited	2050				
PP-IMP01	Looking for Work or Layoff, Imputation Flag	3237				
PP-IMP01:99	Imputation Flags	3237				
PP-IMP02	Weeks Looking or on Layoff, Imputation Flag	3238				
PP-IMP04	Reason Could Not Take a Job, Imputation Flag	3240				
PP-IMP09	Work Each Week, Imputation Flag	3245				
PP-IMP10:11	Weeks Absent Without Pay, Imputation Flag	3246				
PP-IMP10:16	Absence Without Pay, Imputation Flags	3246				
PP-IMP12	Reason for Absence from Job, Imputation	3248				
PP-IMP13	Weeks With a Job, Imputation Flags	3249				
PP-IMP14:15	Weeks Absent Without Pay, Imputation Flag	3250				
PP-IMP16	Reason for Absence from Job, Imputation	3252				
PP-IMP17:18	Looking for Work or Layoff, Imputation	3253				
PP-IMP19	Weeks Looking or on Layoff, Imputation	3255				
PP-IMP20	Reason Could Not Take a Job, Imputation	3256				
PP-IMP22	Want for Job When Not Looking, Imputation	3258				
PP-IMP22:28	Discouraged Worker, Imputation Flag	3258				
PP-IMP25	Hours Worked Per Week, Usual, Imputation	3261				
PP-IMP26:27	Hours Worked <35, # of Weeks, Imputation	3262				

Mnemonic	Item	Loc	Mon1	Mon2	Mon3	Mon4
PPIMP100:07	Imputation Flags	3336				
PPIMP106:07	Assets Owned, New This Wave, Imputation Flag	3342				
PPOTHER*	Income, Other Total ($)		2400	2407	2414	2421
PPTOTIN*	Income, Person's Total ($)		2280	2288	2296	2304
PREV-ROT	Rotation Group, Previous (Rare)	2260				
PREV-ROT	Previous Rotation Group (Rare)	2260				
PW-ADDID	Previous Wave Address ID	2105				
PW-ADDID	Address ID, Previous Wave	2105				
PW-ADDIT	Previous Wave, in SIPP Universe	2117				
PW-INTVW	Previous Wave Interview Status	2118				
PW-MS	Previous Wave Marital Status	2109				
PW-MS	Marital Status, Previous Wave	2109				
PW-PNPT	Previous Wave Person Number of Parent	2113				
PW-PNPT	Parent Person Number, Previous Wave	2113				
PW-PNSP	Spouse Person Number, Previous Wave	2110				
PW-PNSP	Previous Wave Person Number of Spouse	2110				
PW-POPST	Previous Wave Child/Adult Status	2116				
PW-POPST	Child/Adult Status, Previous Wave	2116				
PW-RRP	Previous Wave Relation. to Reference Person	2107				
PW-RRP	Relationship to Reference Person. Prev. Wave	2107				
RACE	Race	2135				
RAILRD*	Railroad Retirement Coverage		2736	2737	2738	2739
RAILRD*	Coverage Recodes, Railroad Retirement		2736	2737	2738	2739
RAM4050*	Royalties or Other Investment Income ($)		5361	5366	5371	5376
RECIPSUM	Aid to Families with Dependent Children	2447				
RECIPSUM	Alimony Payments	2456				
RECIPSUM	Cash or Income Not Included Elsewhere	2483				
RECIPSUM	Charitable Group Income Assistance	2477				
RECIPSUM	Child Support Payments	2455				
RECIPSUM	Disability Insurance Policy	2440				
RECIPSUM	Earnings From Incidental or Casual Sources	2482				
RECIPSUM	Employer Or Union Sickness Policy	2439				
RECIPSUM	Estates and Trusts	2464				
RECIPSUM	Federal Civilian Employee Pensions	2458				
RECIPSUM	Federal Supplemental Security Income (SSI)	2430				
RECIPSUM	Food Stamps	2454				
RECIPSUM	Foster Child Care Payments	2450				
RECIPSUM	General Assistance or Relief	2448				
RECIPSUM	GI Bill	2467				
RECIPSUM	Income From Relatives or Friends	2478				
RECIPSUM	Life Insurance Policies or Annuities	2463				
RECIPSUM	Local Government Pensions	2462				
RECIPSUM	Lump Sum Payments	2479				
RECIPSUM	National Guard or Reserve Pay	2481				
RECIPSUM	Other Unemployment Compensation	2434				
RECIPSUM	Pension From Company or Union	2457				
RECIPSUM	Railroad Income Recipiency	2429				
RECIPSUM	Recoded Income Sources	2502				
RECIPSUM	Retirement, Disability or Retirement Income	2465				
RECIPSUM	Roomers or Boarders Income	2480				
RECIPSUM	Social Security Income Recipiency	2428				
RECIPSUM	State Government Pensions	2461				
RECIPSUM	State Unemployment Compensation Income	2432				
RECIPSUM	Supplemental Unemployment Benefits	2433				

Mnemonic	Item	Loc	Mon1	Mon2	Mon3	Mon4
RECIPSUM	U. S. Military Retirement Pay	2459				
RECIPSUM	VA Educational Assistance	2468				
RECIPSUM	Veterans Compensation or Pensions	2435				
RECIPSUM	Welfare, Other	2451				
RECIPSUM	WIC	2452				
RECIPSUM	Worker's Compensation Benefits	2437				
RR3004	Designated Parent or Guardian	3891				
RR3006:86	Railroad Retirement Recipiency	3892				
RR3088:98	Railroad Retirement for Which Children	3903				
RRP-*	Relationship to Reference Person	2123	2119	2120	2121	2122
RRRECIND	Railroad Retirement, Recipiency Type	3890				
S*-AFDC	Subfamily Income, AFDC ($)		1686	1800	1914	2028
S*-AFDC	AFDC Payment for Subfamily ($)		1686	1800	1914	2028
S*-EARN	Earnings of Subfamily ($)		1633	1747	1861	1975
S*-EARN	Subfamily Income, Earnings ($)		1633	1747	1861	1975
S*-FDSTP	Subfamily Food Stamps ($)		1692	1806	1920	2034
S*-FDSTP	Food Stamps Payment for Subfamily ($)		1692	1806	1920	2034
S*-KIND	Subfamily Type: Sex of Householder		1603	1717	1831	1945
S*-KIND	Sex of Subfamily Householder		1603	1717	1831	1945
S*-MONTH	Month of Reference, Calendar		1586	1700	1814	1928
S*-MONTH	Calendar Month		1586	1700	1814	1928
S*-NUMBR	Subfamily Sequence Number		1584	1698	1812	1926
S*-OTHER	Subfamily Income, Other ($)		1655	1769	1883	1997
S*-POV$	Poverty Threshold (Annual $)		1620	1734	1848	1962
S*-POV$	Low Income Cutoff (Annual $)		1620	1734	1848	1962
S*-PROP	Property Income of Subfamily (S)		1640	1754	1868	1982
S*-PROP	Subfamily Income, Property ($)		1640	1754	1868	1982
S*-SSI	Subfamily Income, Federal SSI ($)		1668	1782	1896	2010
S*-SSI	SSI Income of Subfamily ($)		1668	1782	1896	2010
S*-TRAN	Subfamily Income, Means-Tested Cash ($)		1648	1762	1876	1990
S*-TRAN	Transfer Income of Subfamily ($)		1648	1762	1876	1990
S*-TRAN	Means-Tested Cash Transfer of Subfamily ($)		1648	1762	1876	1990
S*-TYPE	Family Type: Subfamily		1602	1716	1830	1944
S*-UNEMP	Unemployment Income of Subfamily ($)		1674	1788	1902	2016
S*-UNEMP	Subfamily Income, Unemployment ($)		1674	1788	1902	2016
S*-VETS	Veterans Payments for Subfamily ($)		1680	1794	1908	2022
S*-VETS	Subfamily Income, Veterans Payments ($)		1680	1794	1908	2022
S*-WGT	Weight of Subfamily		1608	1722	1836	1950
S*-YEAR	Year, Calendar		1588	1702	1816	1930
S*-YEAR	Calendar Year		1588	1702	1816	1930
S*NUMPER	Size of Subfamily		1590	1704	1818	1932
S*NUMPER	Persons in Subfamily		1590	1704	1818	1932
S*NUMPER	Subfamily Size		1590	1704	1818	1932
S*OKLT18	Own Children Under 18 in Subfamily, Number		1606	1720	1834	1948
S*OWNKID	Own Children in Subfamily, Number		1604	1718	1832	1946
S*REFPER	Subfamily Reference Person, Person #		1592	1706	1820	1934
S*REFPER	Person # of Subfamily Reference Person		1592	1706	1820	1934
S*SOCSEC	Social Security Income of Subfamily ($)		1662	1776	1890	2004
S*SOCSEC	Subfamily Income, Social Security ($)		1662	1776	1890	2004
S*SPOUSE	Person # of Spouse of Reference Person		1597	1711	1825	1939
S*TOTINC	Income, Total ($)		1625	1739	1853	1967
SC0064	Previous Entry Address ID (Rare)	2274				
SC0066	Entry Address ID, Previous	2275				
SC0066	Person # of this Person, Previous	2275				

Mnemonic	Item	Loc	Mon1	Mon2	Mon3	Mon4
SC1494	WIC, Recipiency	3044				
SC1502:36	Medicaid	3049				
SC1504	Medicaid Coverage	3050				
SC1510:20	Medicaid, Person #'s of Covered Children	3053				
SC1510:20	Person #'s: Covered by Medicaid (Children)	3053				
SC1528:36	Monthly Medicaid Coverage	3072				
SC1528:36	Medicaid, Months Covered	3072				
SC1536:52	Health Insurance Coverage	3076				
SC1540:46	Health Insurance, Months Covered	3078				
SC1540:46	Monthly Health Insurance Coverage	3078				
SC1548:52	Health Insurance, Type of Plan	3083				
SC1554:86	Person #'s: Covered by Health Insurance	3089				
SC1556:86	Health Insurance, Persons Covered by #	3091				
SC1586:1620	Assets Owned Same as Previous Wave	3144				
SC1622:54	Assets Owned, New Since Last Wave	3181				
SC1626:30	Savings Accounts, Ownership (New)	3184				
SC1626:54	Assets, Ownership of Various Types (New)	3184				
SC1628	Money Market Deposit Accounts, Own.(New)	3185				
SC1630	Certificates of Deposit, Ownership (New)	3186				
SC1632	Checking Accounts, Interest-Earn.(New)	3187				
SC1636	Money Market Funds, Ownership (New)	3189				
SC1638	Securities, U.S. Government, Ownership (New)	3190				
SC1640	Bonds, Municipal or Corporate, Ownership	3191				
SC1642	Mortgages, Ownership-New Since Last Wave	3192				
SC1644	Bonds, U.S. Savings, Ownership (New)	3193				
SC1648	Stocks or Mutual Funds, Ownership (New)	3195				
SC1650	Rental Property, Ownership (New)	3196				
SC1652	Royalties, Ownership (New)	3197				
SC1656	School Enrollment	3199				
SC1658:66	School Enrollment by Months	3200				
SC1668	Enrollment Level	3205				
SC1670	Student Aid	3207				
SC1672	GI/VEAP Benefits	3208				
SC1674	Veterans Educational Benefits	3209				
SC1676	Work-Study Program	3210				
SC1678	Pell Grant	3211				
SC1680	Supplemental Education Opportunity Grant	3212				
SC1682	Student Loan, National Direct	3213				
SC1684	Student Loan, Guaranteed	3214				
SC1686	JTPA/CETA Training Allowance	3215				
SC1688	Employer Educational Assistance	3216				
SC1690	Scholarship. Fellowship or Grant	3217				
SC1692	Student Aid, Other	3218				
SC1696	Armed Forces Status of Spouse	3220				
SC1700:04	Income Sources, Other	3222				
SC1706:10	Income Source Codes (Not Elsewhere Covered)	3225				
SC1714	Class of Worker	3235				
SC1716	Employers, Number During 4-Month Period	3236				
SC4300	Savings Accounts, Regular/Passbook	5381				
SC4302	Money Market Deposit Accounts, Ownership	5382				
SC4304	Certificates of Deposit, Ownership	5383				
SC4306	Checking Accounts, Interest-Earning	5384				
SC4306	Interest-Earning Checking Accounts	5384				
SC4310	Assets Owned Jointly with Spouse	5386				

Mnemonic	Item	Loc	Mon1	Mon2	Mon3	Mon4
SE1-OCC	Occupation	3546				
SE1-REC*	Self-Employment Income Recipiency		3555	3556	3557	3558
SE1-WKS*	Weeks With Business		3551	3552	3553	3554
SE1CAL01:04	Monthly Income of Business ($), Imputation	3650				
SE1CAL01:04	Self Employment income by Month, Imputation	3650				
SE1IMP01	Occupation, Imputation Flag	3639				
SE1IMP01	Self Employed: Imputation Flag	3639				
SE1IMP01:11	Imputation Flags	3639				
SE1IMP02	Industry, Imputation Flag	3640				
SE1IMP03	Earnings: Gross of Business, Imputation Flag	3641				
SE1IMP04	Employees, Number of, Imputation Flag	3642				
SE1IMP05	Incorporation of Business, Imputation Flag	3643				
SE1IMP05:06	Legal Form of Organization, Imputation Flag	3644				
SE1IMP07	Earnings: Salary from Business, Imputation	3645				
SE1IMP08	Earnings: Other Business Income, Imputation	3646				
SE1IMP09	Net Profit or Loss Estimate, Imputation	3647				
SE1IMP10	Net Profit of Business, Imputation Flag	3648				
SE1IMP11	Earnings after Expenses, Imputation Flag	3649				
SE2-2301	Business ID Number, Second	3687				
SE2-2302	Wave Box Marked, Previous	3689				
SE2-2303	Main Activities or Duties Changed	3690				
SE2-2312	Hours Worked Per Week at Business, Usual	3691				
SE2-2314	Earnings: Gross of Business > $1000	3693				
SE2-2318	Employees, Number in Own Business	3695				
SE2-2320	Incorporation of Business	3696				
SE2-2320:22	Legal Form of Organization	3696				
SE2-2324:30	Partners in Business, Person Numbers	3698				
SE2-2324:30	Person #'s: Business Partners in HH	3698				
SE2-2332	Earnings: Salary from Business	3708				
SE2-2334	Earnings: Other Income from Business	3709				
SE2-2338:44	Monthly Income of Business ($)	3711				
SE2-2338:44	Self Employment income by Month ($)	3711				
SE2-2354	Net Profit or Loss Estimate	3735				
SE2-2356	Net Profit of Business (Over 4 Months) ($)	3736				
SE2-2360	Earnings after Expenses from Business($)	3742				
SE2-AMT*	Self-Employment Income ($)		3667	3672	3677	3682
SE2-INDR	Industry	3657				
SE2-OCC	Occupation	3654				
SE2-REC*	Self-Employment Income, Recipiency		3663	3664	3665	3666
SE2-WKS*	Weeks With Business		3659	3660	3661	3662
SE2CAL01:04	Self Employment Income by Month, Imputation	3758				
SE2IMP01	Occupation, Imputation Flag	3747				
SE2IMP02	Industry, Imputation Flag	3748				
SE2IMP03	Earnings: Gross of Business, Imputation Flag	3749				
SE2IMP04	Employees Working for This Business	3750				
SE2IMP05	Incorporation of Business, Imputation Flag	3751				
SE2IMP05:06	Legal Form of Organization, Imputation Flag	3751				
SE2IMP07	Earnings: Salary from Bus., Imputation Flag	3753				
SE2IMP08	Earnings: Other Business Income, Imputation	3754				
SE2IMP09	Net Profit or Loss Imputation Flag	3755				
SE2IMP10	Net Profit of Business, Imputation Flag	3756				
SE2IMP11	Earnings after Expenses, Imputation Flag	3757				
SEX	Sex	2134				
SOCSEC*	Social Security Coverage		2732	2733	2734	2735

Mnemonic	Item	Loc	Mon1	Mon2	Mon3	Mon4
SOCSEC*	Coverage Recodes, Social Security		2732	2733	2734	2735
SS3006:12	Social Security Recipiency for Whom	3808				
SS3064:66	Social Security, Type of Check	3813				
SS3064:66	Railroad Retirement, Type of Check	3815				
SS3068:98	Social Security Recipiency for Children	3817				
SS3086:98	Social Security Coverage Person Numbers	3818				
SSRECIND	Social Security Recipiency Type	3806				
STATE	State of Sample Unit at Inception	38				
SU-ID	PSU, Segment & Serial #s (Scrambled)	6				
SU-RGC	Reduction Group Code	40				
SU-ROT	Rotation Group	15				
SU-TOTFF	Families/Pseudo Families, # in Sample Unit	28				
SU-TOTG2	Asset Income, # Person in SU with	36				
SU-TOTHH	Households, # in Sample Unit, Total	26				
SU-TOTPP	Person Records in Sample Unit	30				
SU-TOTSE	Self-Employment Businesses, # in Sample	34				
SU-TOTWS	Wage or Salary Jobs, # in Sample Unit	32				
SUHHCNT*	Households, # in Sample Unit by Month	24	16	18	20	22
SUHHCNT*	Address ID's, # in Sample Unit by Month	24	16	18	20	22
SUSEQNUM	Sequence Number of Sample Unit	1				
U-AF	Armed Forces Status, Unedited	2249				
U-COMPL	Education, Finished Grade, Unedited	2244				
U-DAYENT	Day Person Entered this Address	2218				
U-DAYLFT	Movers: Day Left this Address	2216				
U-ENTLF1	Previous Wave, Exit Since Reason	2208				
U-ENTLF2	Entry into New Address, Reason	2210				
U-ENTRY	Entry Address ID, Preedited	2200				
U-HHMEM	Household Membership Status	2207				
U-HIGRDE	Education, Highest Grade Att., Unedited	2242				
U-MONENT	Month Person Entered this Address	2214				
U-MONLFT	Movers: Month Left this Address	2212				
U-MS	Marital Status, Preedited	2231				
U-ORIGIN	Ethnicity, Unedited	2240				
U-PNGD	Guardian Person Number, Preedited	2235				
U-PNPT	Person # of Parent, Preedited	2228				
U-PNSP	Spouse Person Number, Preedited	2232				
U-PNUM	Person # of this Person, Preedited	2202				
U-RACE	Race, Preedited	2239				
U-RRP	Relationship to Ref. Person, Preedited	2205				
U-SEX	Sex, Preedited	2238				
U-SRVDT1	Veteran: Period of Service, First	2246				
U-SRVDT2	Veteran: Period of Service, Second	2247				
U-SRVDT3	Veteran: Period of Service, Second	2248				
U-SSNDK	Social Security Number Not Provided	2250				
U-VET	Veteran Status' Unedited	2245				
U-YEARE1	Preedited Year Left	2220				
U-YEARE2	Preedited Year Entered	2222				
U*-ACCES	Access to Unit, Unedited		107	372	637	902
U*-LORNT	Rent, Government Assistance, Unedited		115	380	645	910
U*-LVQTR	Unit Type, Unedited		108	373	638	903
U*-PUBHS	Public Housing, Residence In, Unedited		113	378	643	908
U*-RACE	Race of Reference Person (Noninterview)		120	385	650	915
U*-SEX	Reinterview of Household		121	386	651	916
U*-SIZE	Sex of Reference Person (Noninterview)		122	387	652	917

Mnemonic	Item	Loc	Mon1	Mon2	Mon3	Mon4
U*-SIZE	Size of Household (Noninterview)		122	387	652	917
U*-TENUR	Persons in Household (Noninterview)		112	377	642	907
U*-UNITS	Tenure, Unedited		110	375	640	905
U*CCRSPP	Units in Structure, Unedited		133	398	663	928
U*CCWAVE	Person # of Respondent		105	370	635	900
U*FRMSLE	Wave in Which HH Came Into Existence		106	371	636	901
U*ITM38A	Farm		124	389	654	919
U*ITM38B	Wave		125	390	655	920
U*ITM38B	Month of Interview		125	390	655	920
U*ITM38B	Month of Visit		125	390	655	920
U*ITM38C	Calendar Month of Interview		127	392	657	922
U*TOTPHN	Day of Visit		131	396	661	926
U*TOTVST	Interview Status: Number of Phone Calls		129	394	659	924
VERSION	Version Number of File	5540				
VET3034:58	Veterans Payments by Person Numbers	4066				
VET3060	VA Income Questionnaire	4098				
VETS*	Veteran Payments Coverage		2708	2709	2710	2711
VETS*	Coverage Recodes, Veterans Payments		2708	2709	2710	2711
VETSTAT	Veteran Status	2193				
WEEKSAB	Weeks Without Pay, Specific Week	2550				
WEEKSLK	Weeks Looking for Work, Specific Week	2572				
WIC3138	WIC Recipiency Month 4	4429				
WIC3140	WIC Recipiency Month 3	4430				
WIC3142	WIC Recipiency Month 2	4431				
WIC3144	WIC Recipiency Month 1	4432				
WIC3146:54	WIC Recipiency by Person Number	4433				
WICCOV*	Coverage by WIC		2599	2600	2601	2602
WICCOV*	WIC Coverage		2599	2600	2601	2602
WICVAL*	WIC Voucher Value		2603	2607	2611	2615
WISLOK*	Weeks Looking for Work by Months		2568	2569	2570	2571
WISWOP*	Weeks Without Pay During Month		2546	2547	2548	2549
WKSJB*	Weeks With Job During Month		2524	2525	2526	2527
WKSPER*	Weeks in Month, Total		2520	2521	2522	2523
WKWJOB	Weeks With a Job, Specific Week	2528				
WS1-2002	Employer I.D. Number, First	3378				
WS1-2003	Wave Box Marked, Previous	3380				
WS1-2004	Main Activities or Duties Changed	3381				
WS1-2012	Class of Worker	3382				
WS1-2014	Employed During Interview Period	3383				
WS1-2016	Month Job Started	3384				
WS1-2018	Day Job Started	3386				
WS1-2020	Month Job Ended	3388				
WS1-2022	Day Job Ended	3390				
WS1-2023	Stop Working for Employer	3392				
WS1-2024	Main Reason Stopped Working	3393				
WS1-2025	Hours Per Week Work at Job	3394				
WS1-2026	Wages Paid by Hour	3396				
WS1-2028	Wage Rate ($)	3397				
WS1-2029	Wages Paid at Which Intervals	3401				
WS1-2030	Paycheck Frequency	3402				
WS1-2031	Wages Paid on Last Date	3404				
WS1-2032:38	Monthly Earnings Before Deductions ($)	3406				
WS1-2044	Labor Union Member	3428				
WS1-2046	Covered by Union Contract	3429				

Mnemonic	Item	Loc	Mon1	Mon2	Mon3	Mon4
WS1-AMT*	Earnings From This Job		3358	3363	3368	3373
WS1-IND	Industry	3347				
WS1-OCC	Occupation	3344				
WS1-WKS*	Weeks Employed During Month		3350	3351	3352	3353
WS1CAL01:04	Monthly Earnings, Imputation Flag	3441				
WS1IMP01	Occupation, Imputation Flag	3430				
WS1IMP02	Industry, Imputation Flag	3431				
WS1IMP03	Class of Worker, Imputation Flag	3432				
WS1IMP04	Work Stopped, Imputation Flag	3433				
WS1IMP05	Wage Rate, Imputation Flag	3434				
WS1IMP06	Regular Hourly Pay Rate, Imputation Flag	3435				
WS1IMP07	Paycheck Frequency, Imputation Flag	3436				
WS1IMP08	Labor Union Member, Imputation Flag	3437				
WS1IMP09	Labor Union Coverage, Imputation Flag	3438				
WS1IMP10	Wages Last Paid Imputation Flag	3439				
WS1IMP11	Wages Paid Last Date Imputation Flag	3440				
WS1RECI*	Earnings From This Job Receipt of		3354	3355	3356	3357
WS2-2102	Employer I.D. Number, Second	3479				
WS2-2103	Wave Box Marked, Previous	3481				
WS2-2104	Main Activities or Duties Changed	3482				
WS2-2112	Class of Worker	3483				
WS2-2114	Employed During Entire 4-Month Period	3484				
WS2-2116	Month Job Started	3485				
WS2-2118	Day Job Started	3487				
WS2-2120	Month Job Ended	3489				
WS2-2122	Day Job Ended	3491				
WS2-2123	Stop Working for 2nd Employer	3493				
WS2-2124	Main Reason Stopped Working	3494				
WS2-2125	Hours Per Week Work at Job	3495				
WS2-2126	Wages Paid by Hour	3497				
WS2-2128	Wage Rate ($)	3498				
WS2-2129	Wages Paid at Which Intervals	3502				
WS2-2130	Paycheck Frequency	3503				
WS2-2131	Wages Paid on Last Date	3505				
WS2-2132:38	Monthly Earnings Before Deductions ($)	3507				
WS2-2144	Labor Union Member	3529				
WS2-2146	Covered by Union Contract	3530				
WS2-AMT*	Earnings From This Job		3459	3464	3469	3474
WS2-IND	Industry	3448				
WS2-OCC	Occupation	3445				
WS2-WKS*	Weeks Employed During Month		3451	3452	3453	3454
WS2CAL01:04	Monthly Earnings, Imputation Flag	3542				
WS2IMP01	Occupation, Imputation Flag	3531				
WS2IMP02	Industry, Imputation Flag	3532				
WS2IMP03	Class of Worker, Imputation Flag	3533				
WS2IMP04	Work Stopped, Imputation Flag	3534				
WS2IMP05	Wage Rate, Imputation Flag	3535				
WS2IMP06	Regular Hourly Pay Rate, Imputation Flag	3536				
WS2IMP07	Paycheck Frequency, Imputation Flag	3537				
WS2IMP08	Labor Union Member, Imputation Flag	3538				
WS2IMP09	Labor Contract Coverage, Imputation Flag	3539				
WS2IMP10	Wages Last Paid Imputation Flag	3540				
WS2IMP11	Wages Paid Last Date Imputation Flag	3541				
WS2RECI*	Earnings From This Job, Receipt of		3455	3456	3457	3458

HOW TO USE THE DATA DICTIONARY

The Data Dictionary describes the contents and record layout of the public-use computer tape file. The first line of each data item description gives the data name, size of the data field, and the begin position of the field.

The next few lines contain descriptive text and any applicable notes. Categorical value codes and labels are given where needed. Comment notes marked by an (*) are provided throughout. Comments should be removed from the machine-readable version of the data dictionary before using it to help access the data file.

Data. Alphabetic, numeric, and the special character (-). No other special characters are used. It may be a mnemonic such as "STATE" or "SE1-OCC", or a sequential identifier such as "SC1176" or "WS-IMP01". Data item names are unique throughout the entire file.

Size. Numeric. The size of a data item is given in characters. Indication of implied decimal places is provided in notes.

Begin. Numeric. Contains the location in the data record of the first character position of the data item field.

The first line of each data item description begins with the character "D" (left-justified, two characters). The "D" flag indicates lines in the data dictionary containing the name, size, relative begin and begin position of each data item. This information (in machine-readable form) can be used to help access the data file. The line beginning with the character "U" describes the universe for that item. Lines containing categorical value codes and labels follow next and begin with the character "V". The special character (.) denotes the start of the value labels. Two examples of data item descriptions follow:

```
D SC1218    1  2805
         What was the main reason ... could
         not take a job during those weeks
U Persons 15 years old or older
V        0 .Not in universe
V        1 .Already had a job
V        2 .Temporary illness
V        3 .School
V        4 .Other


D RR3064    2  3760
         Railroad retirement sends out two types
         of checks; which color check does ...
         receive.
U Persons age 15 years or older receiving
  railroad retirement
V       -1 .DK
V       00 .Not in universe
V       01 .Blue
V       02 .Buff
V       03 .Direct deposit
V       04 .Other
```

SIPP WAVE 2 1988 PANEL RECTANGULAR DATA DICTIONARY

DATA   SIZE BEGIN

D SUSEQNUM   5   1
    Sequence number of sample unit
    Primary sort key. Range = 00001:32000.
U All sample units

D SU-ID   9   6
    Sample unit identifier
    Unique scrambled combination of the
    PSU, segment, and serial numbers of
    the original sample address. Used
    to match sample units from different
    waves. Range = 000000000:999999999
U All sample units

D SU-ROT   1   15
    Rotation group. Range = 1:4.
U All sample units

D SUHHCNT1   2   16
    Number of households in sample for
    month 1 of the reference period.
    Range = 01:30
U All sample units

D SUHHCNT2   2   18
    Number of households in sample for
    month 2 of the reference period.
    Range = 01:30
U All sample units

D SUHHCNT3   2   20
    Number of households in sample for
    month 3 of the reference period.
    Range = 01:30
U All sample units

D SUHHCNT4   2   22
    Number of households in sample for
    month 4 of the reference period.
    Range = 01:30
U All sample units

D SUHHCNT5   2   24
    Number of households in sample as of
    the interview date. Range = 01:30
U All sample units

D SU-TOTHH   2   26
    Total number of households
    (address ID's) in the sample unit.
    Range = 01:30.
U All sample units

D SU-TOTFF   2   28
    Total number of families and pseudo
    families in the sample unit. A
    pseudo family is an individual who
    is not related to anyone else in the
    household in which he lives. It may
    be a person who lives alone. Family
    information for a pseudo family is
    shown in the family sections of the
    person record. Range = 00:60.
U All sample units

D SU-TOTPP   2   30
    Total number of person records
    for this sample unit. Range = 00:60.
U All sample units

DATA   SIZE BEGIN

D SU-TOTWS   2   32
    Total number of wage or salaried
    businesses reported for members of
    the sample unit. Each person in the
    sample unit may report up to two
    wage or salaried businesses.
    Range = 00:30.
U All sample units

D SU-TOTSE   2   34
    Total number of self-employment
    businesses reported for members of
    the sample unit. Each person in
    the same unit may report up to two
    self-employment businesses.
    Range = 00:20.
U All sample units

D SU-TOTG2   2   36
    Total number of persons in the sample
    unit who receive some sort of income
    as the result of ownership of some
    asset(s). Range = 00:30.
U All sample units

D STATE   2   38
    FIPS State code from MST/GRIN file
U All sample units
V   00 .Not applicable
V   01 .Alabama
V   04 .Arizona
V   05 .Arkansas
V   06 .California
V   08 .Colorado
V   09 .Connecticut
V   10 .Delaware
V   11 .District of Columbia
V   12 .Florida
V   13 .Georgia
V   15 .Hawaii
V   17 .Illinois
V   18 .Indiana
V   20 .Kansas
V   21 .Kentucky
V   22 .Louisiana
V   24 .Maryland
V   25 .Massachusetts
V   26 .Michigan
V   27 .Minnesota
V   28 Mississippi
V   29 .Missouri
V   31 .Nebraska
V   32 .Nevada
V   33 .New Hampshire
V   34 .New Jersey
V   35 .New Mexico
V   36 .New York
V   37 .North Carolina
V   39 .Ohio
V   40 .Oklahoma
V   41 .Oregon
V   42 .Pennsylvania
V   44 .Rhode Island
V   45 .South Carolina
V   47 .Tennessee
V   48 .Texas
V   49 .Utah
V   51 .Virginia
V   53 .Washington

```
DATA        SIZE BEGIN                        DATA        SIZE BEGIN

V        54 .West Virginia                    D H1-MIS    1    62
V        55 .Wisconsin                            Monthly household interview status
V        61 .Maine, Vermont                   U All households
V        62 .Iowa, North Dakota, South Dakota V         0 .Not applicable
V        63 .Alaska, Idaho, Montana, Wyoming  V         1 .Interview
                                              V         2 .Noninterview
D SU-RGC    3    40                           V         3 .Not in sample
    Reduction group code established to make
    it possible to easily reduce sample size  D H1-INT1   2    63
    if necessary, from master segment tape.       Wave 1 household interview status
    Range = 000:101                           U All households
U All sample units                            V        00 .Sample household added in Wave 2
V       000 .Not applicable for coverage      V        01 .Interviewed
V           .improvement frame                V           Type A Noninterview
                                              V        02 .No one home
D H1-ADDID  2    43                           V        03 .Temporarily absent
    Current address ID. - This field          V        04 .Refused
    differentiates households within          V        05 .Unable to locate
    the same PSU, segment, and serial         V        06 .Other Type A
    that is, households which originate       V           Type B Noninterview
    out of an original sample household       V        09 .Vacant
    Range = 11:69                             V        10 .Occupied by persons with URE
U All households                              V        11 .Unfit or to be demolished
                                              V        12 .Under construction, not ready
D H1-MONTH  2    45                           V        13 .Converted to temporary business
    Month for which this household is         V           .or storage
    defined.  Range = 01:12                   V        14 .Unoccupied site for mobile home,
U All households                              V           .trailer or tent
                                              V        15 .Permit granted, construction not
D H1-YEAR   2    47                           V           .started
    Year for which this household is          V        16 .Other Type B
    defined.                                  V           Type C Noninterview
    Range = 87:90                             V        17 .Demolished
U All households                              V        18 .House or trailer moved
                                              V        19 .Converted to permanent business
D H1-NF     2    49                           V           .or storage
    Number of families and pseudo             V        20 .Merged
    families in this household in month 1     V        21 .Condemned
    of the reference period.                  V        22 .Other Type C
    Range = 00:30
U All households                              D H1-WGT   12    65            4
                                                  Household weight--month 1.  Four implied
D H1-FFCNT  2    51                               decimal places.
    Count of number of family groups          U All households
    (excluding related subfamilies) in
    this household in month 1 of the          D H1-HSC    1    77
    reference period.                             Half sample code for variance estimation
    Range = 00:30                                 Range = 1:2
U All households                              U All households

D H1-SSCNT  2    53                           D H1-STRAT  2    78
    Count of number of related subfamily          Stratum code for variance estimation
    groups in this household in month 1           Range = 00:72
    of the reference period.                  U All households
    Range = 00:30
U All households                              D H1-STATE  2    80
                                                  FIPS State code for the household
                                              U All households
D H1REFPER  5    55                           V        00 .Not applicable
    Entry address ID and person number of     V        01 .Alabama
    the household reference person in         V        04 .Arizona
    month 1 of the reference period           V        05 .Arkansas
    Range = 00000:99999                       V        06 .California
U All households                              V        08 .Colorado
                                              V        09 .Connecticut
D H1-NP     2    60                           V        10 .Delaware
    Number of persons in household in         V        11 .District of Columbia
    month 1 of the reference period           V        12 .Florida
    Range = 00:30                             V        13 .Georgia
U All households                              V        15 .Hawaii
                                              V        17 .Illinois
                                              V        18 .Indiana
                                              V        20 .Kansas
```

DATA	SIZE	BEGIN		DATA	SIZE	BEGIN

```
DATA        SIZE BEGIN                          DATA          SIZE  BEGIN

V         21 .Kentucky                          V          0520 .Atlanta, GA
V         22 .Louisiana                         V          0640 .Austin, TX
V         24 .Maryland                          V          0680 .Bakersfield, CA
V         25 .Massachusetts                     V          0760 .Baton Rouge, LA
V         26 .Michigan                          V          0840 .Beaumont-Port Arthur, TX
V         27 .Minnesota                         V          1000 .Birmingham, AL
V         28  Mississippi                       V          1520 .Charlotte-Gastonia-Rock Hill, NC
V         29 .Missouri                          V          1720 .Colorado Springs, CO
V         31 .Nebraska                          V          1840 .Columbus, OH
V         32 .Nevada                            V          1880 .Corpus Christi, TX
V         33 .New Hampshire                     V          2000 .Dayton-Springfield, OH
V         34 .New Jersey                        V          2320 .El Paso, TX
V         35 .New Mexico                        V          2400 .Eugene-Springfield, OR
V         36 .New York                          V          2560 .Fayetville, NC
V         37 .North Carolina                    V          2700 .Ft. Myers-Cape Coral, FL
V         39 .Ohio                              V          2760 .Fort Wayne, IN
V         40 .Oklahoma                          V          2840 .Fresno, CA
V         41 .Oregon                            V          3120 .Greensboro-Winston-Salem-High
V         42 .Pennsylvania                      V               .Point, NC
V         44 .Rhode Island                      V          3160 .Greenville - Spartansburg, SC
V         45 .South Carolina                    V          3240 .Harrisburg-Lebanon-Carlisle, PA
V         47 .Tennessee                         V          3320 .Honolulu, HI
V         48 .Texas                             V          3480 .Indianapolis, IN
V         49 .Utah                              V          3600 .Jacksonville, FL
V         51 .Virginia                          V          3840 .Knoxville, TN
V         53 .Washington                        V          3980 .Lakeland-Winter Haven, FL
V         54 .West Virginia                     V          4040 .Lansing-East Lansing, MI
V         55 .Wisconsin                         V          4720 .Madison, WI
V         61 .Maine, Vermont                    V          4880 .McAllen-Edinburg-Mission, TX
V         62 .Iowa, North Dakota, South Dakota  V          4900 .Melbourne-Titusville-Palm
V         63 .Alaska, Idaho, Montana, Wyoming   V               .Bay, FL
                                                V          4920 .Memphis, TN
D H1-METRO  1    82                             V          5120 .Minneapolis-St. Paul, MN
   Metro/Residual status                        V          5160 .Mobile, AL
U All households                                V          5360 .Nashville, TN
V          0 .Not applicable                    V          5480 .New Haven-Meriden, CT
V          1 .Metro                             V          5560 .New Orleans, LA
V          2 .Residual                          V          5720 .Norfolk-VA Beach-Newport
                                                V               .News, VA
D H1-MSA    4    83                             V          5880 .Oklahoma City, OK
   Identifiable MSA/CMSA codes                  V          5960 .Orlando, FL
   Range:  0001 - 0099 = CMSA codes             V          6080 .Pensacola, FL
           0100 - 9240 = MSA codes              V          6200 .Phoenix, AZ
U All households                                V          6640 .Raleigh-Durham, NC
V       0000 .Not in universe or not            V          6840 .Rochester, NY
V            .identifiable                      V          6880 .Rockford, IL
V       0007 .Boston-Lawrence-Salem, MA-NH      V          6920 .Sacramento, CA
V       0010 .Buffalo-Niagara Falls, NY         V          7120 .Salinas-Seaside-Monterey, CA
V       0014 .Chicago-Gary-Lake County, IL-IN   V          7160 .Salt Lake City-Ogden, UT
V       0021 .Cincinnati-Hamilton, OH-KY        V          7240 .San Antonio, TX
V       0028 .Cleveland-Akron-Lorain, OH        V          7320 .San Diego, CA
V       0031 .Dallas-Fort Worth, TX             V          7560 .Scranton-Wilkes-Barre, PA
V       0034 .Denver-Boulder, CO                V          8000 .Springfield, MA
V       0035 .Detroit-Ann Arbor, MI             V          8120 .Stockton, CA
V       0041 .Hartford-New Britain-             V          8160 .Syracuse, NY
V            .Middletown, CT                     V          8280 .Tampa-St. Petersburg-
V       0042 .Houston, TX                        V              .Clearwater, FL
V       0049 .Los Angeles-Anaheim-              V          8400 .Toledo, OH
V            .Riverside, CA                      V          8520 .Tucson, AZ
V       0056 .Miami-Fort Lauderdale, FL         V          8560 .Tulsa, OK
V       0063 .Milwaukee-Racine, WI              V          8680 .Utica-Rome, NY
V       0070 .New York-N. New Jersey-Long       V          8840 .Washington, DC-MD-VA
V            .Island, NY-NJ-CT                   V          8960 .West Palm Beach-Boca
V       0077 .Philadelphia-Wilmington-Trenton,  V               .Raton-Delray Beach, FL
V            .PA-NJ-DE-MD                        V          9240 .Worcester, MA
V       0078 .Pittsburgh-Beaver Valley, PA
V       0079 .Portland-Vancouver, OR
V       0082 .St. Louis, IL-MO
V       0084 .San Francisco-Oakland-
V            .San Jose, CA
V       0091 .Seattle-Tacoma, WA
V       0160 .Albany-Schenectady-Troy, NY
V       0200 .Albequerque, NM
```

```
DATA       SIZE BEGIN                          DATA       SIZE BEGIN


*********************************************    D H1-LORNT    1    94
*       Edited control card fields       **        Control card item 16B - are you paying
*********************************************        lower rent because the Federal, State,
                                                    or local government is paying part of
D H1-ACCES    1    87                               the cost
    Control card item 13B - access to the    U All households
    unit                                     V        0 .Not applicable
U All households                             V        1 .Yes
V        0 .Not applicable                   V        2 .No
V        1 .Direct - skip to housunit
V        2 .Through another unit             D H1-RACE     1    95
                                                    Control card item 37A - race of
D H1-LVQTR    2    88                                reference person - only answered when
    Control card items 13C and 13D -                 household is type A noninterview
    housing/other unit                       U Type A noninterview households
U All households                             V        0 .Not applicable
V       00 .Not applicable                   V        1 .White
V       01 .House, apartment, flat           V        2 .Black
V       02 .Housing/other unit (HU) in       V        3 .American Indian, Eskimo or Aleut
V          .nontransient hotel, motel        V        4 .Asian or Pacific Islander
V          .etc.
V       03 .HU, permanent in transient       D H1-SEX      1    96
V          .hotel, motel, etc.                      Control card item 37B - sex of reference
V       04 .Housing/other unit (HU) in               person - only applicable for Type A
V          .rooming house                            noninterview households
V       05 .Mobile home or trailer with no   U Type A noninterview households
V          .permanent room added             V        0 .Not applicable
V       06 .Mobile home or trailer with one  V        1 .Male
V          .or more permanent rooms added    V        2 .Female
V       07 .Housing/other unit (HU) not
V          .specified above
V       08 .Quarters not Housing/other unit
V          .(HU) rooming or boarding house   D H1-SIZE     2    97
V       09 .Unit not permanent in transient         Control card item 37C - size of
V          .hotel, motel, etc.                       household - only applicable for Type A
V       10 .Unoccupied tent or trailer site         or D noninterview households.
V       11 .Other unit not specified above          Range = 00:30
                                             U Type A noninterview households
D H1-UNITS    2    90                         V       00 .Not applicable
    Control card item 14 - number of units   V       01 .One person household
    in structure, both occupied and vacant   V          .Etc.
U All households
V       00 .Not applicable                   *********************************************
V       01 .Only 'other' units               *     Preedited control card section     **
V       02 .Mobile home or trailer           *********************************************
V       03 .One, detached
V       04 .One, attached                    D H1-SAMPL    2    99
V       05 .Two                                     Sample code - indicates panel year
V       06 .3-4                                      Range = 88:88
V       07 .5-9                              U All households
V       08 .10-19
V       09 .20-49                            D H1-SEG      1   101
V       10 .50 or more                              Segment type - item 4 on the control
                                                    card
D H1-TENUR    1    92                         U All households
    Control card item 15 - are the living    V        1 .Address
    quarters                                 V        2 .Unit
U All households                             V        3 .Permit
V        0 .Not applicable                   V        4 .Area
V        1 .Owned or being bought by someone V        5 .Special place
V          .in the household
V        2 .Rented for cash                  D H1-INTCD    3   102   CHAR
V        3 .Occupied without payment of cash        Interviewer code, an alphabetic
V          .rent                                     followed by two numerics
                                             U All households
D H1-PUBHS    1    93
    Control card item 16A - is the residence D U1CCWAVE    1   105
    in a public housing project that is,            Wave for which the control card was
    is it owned by a local housing authority        first prepared (should be the wave in
U All households                                     which household came into existence)
V        0 .Not applicable                          Range = 1:6
V        1 .Yes                              U All households
V        2 .No
```

```
DATA        SIZE  BEGIN                        DATA        SIZE  BEGIN

D U1FRMSLE   1    106                          V        9 .Not answered
    Control card item 12B - during the
    past 12 months did sales of crops,         D U1-PUBHS   2    113
    livestock, and other farm products             Control card item 16A - is the residence
    from the place amount to $1000 or              in a public housing project that is, is
    more                                           it owned by a local housing authority
U All households                               U All households
V        0 .Not answered                       V       -1 .Don't know
V        1 .Yes                                V       00 .Not applicable
V        2 .No                                 V       01 .Yes
                                               V       02 .No
D U1-ACCES   1    107
    Control card item 13B - access to          D U1-LORNT   2    115
    the unit                                       Control card item 16A - are you paying
U All households                                   lower rent because the Federal, State,
V        0 .Not applicable                         or local government is paying part of
V        1 .Direct - skip to housunit              the cost
V        2 .Through another unit               U All households
                                               V       -1 .Don't know
D U1-LVQTR   2    108                          V       00 .Not applicable
    Control card items 13D and 13E             V       01 .Yes
    housing/other unit                         V       02 .No
U All households
V       -9 .Not answered                       D H1ITM36A   1    117
V       00 .Not answered (types B and C)           Control card item 36A - wave number
V       01 .House, apartment, flat                 associated with the interview status
V       02 .Housing/other unit (HU) in             Range = 1:6
V          .nontransient hotel, motel         U All households
V          .etc.
V       03 .HU, permanent in transient         D H1ITM36B   2    118
V          .hotel, motel, etc.                     Control card item 36B - interview
V       04 .Housing/other unit (HU) in             status code  Range = (01:06,09:26)
V          .rooming house                      U All households
V       05 .Mobile home or trailer with no     V       01 .Interviewed
V          .permanent room added               V          Type A Noninterview
V       06 .Mobile home or trailer with one    V       02 .No one home
V          .or more permanent rooms added      V       03 .Temporarily absent
V       07 .Housing/other unit (HU) not        V       04 .Refused
V          .specified above                    V       05 .Unable to locate
V       08 .Quarters not housing/other unit    V       06 .Other Type A
V          .(HU) rooming or boarding house     V          Type B Noninterview (Wave 1)
V       09 .Unit not permanent in transient    V       09 .Vacant
V          .hotel, motel, etc.                 V       10 .Occupied by persons with URE
V       10 .Unoccupied tent or trailer site    V       11 .Unfit or to be demolished
V       11 .Other unit not specified above     V       12 .Under construction, not ready
                                               V       13 .Converted to temporary business
D U1-UNITS   2    110                          V          .or storage
    Control card item 14 - number of units     V       14 .Unoccupied site for mobile
    in structure, both occupied and vacant     V          .home, trailer, or tent
U All households                               V       15 .Permit granted, construction
V       -9 .Not answered                       V          .not started
V       00 .Not answered (types B and C)       V       16 .Other Type B
V       01 .Only 'other' units                 V          Type B Noninterview (Wave 2+)
V       02 .Mobile home or trailer             V       16 .Entire HH institutionalized or
V       03 .One, detached                      V          .temporarily ineligible
V       04 .One, attached                      V          Type C Noninterview (Wave 1)
V       05 .Two                                V       17 .Demolished
V       06 .3-4                                V       18 .House or trailer moved
V       07 .5-9                                V       19 .Converted to permanent business
V       08 .10-19                              V          .or storage
V       09 .20-49                              V       20 .Merged
V       10 .50 or more                         V       21 .Condemned
                                               V       22 .Other Type C
D U1-TENUR   1    112                          V          Type C Noninterview (Wave 2+)
    Control card item 15 - are the living      V       22 .Deleted (sample adjustment,
    quarters                                   V          .error)
U All households                               V       23 .Entire household deceased, moved
V        0 .Not answered (types B and C)       V          .out of country, or living in
V        1 .Owned or being bought by someone   V          .armed forces barracks
V          .in the household                   V          Type D Noninterview
V        2 .Rented for cash                    V       24 .Moved, address unknown
V        3 .Occupied without payment of cash   V       25 .Moved within country beyond
V          .rent                               V          .limit
```

DATA   SIZE BEGIN

V   26 .All sample persons relisted on
V   .new control card(s)

D U1-RACE   1   120
    Control card item 37A - race of
    reference person - only answered when
    household is type A noninterview
U Type A noninterview households
V   0 .Not applicable
V   1 .White
V   2 .Black
V   3 .American Indian, Eskimo or Aleut
V   4 .Asian or Pacific Islander
V   9 .Not answered

D U1-SEX   1   121
    Control card item 37B - sex of reference
    person - only applicable for type A
    noninterview households
U Type A noninterview households
V   0 .Not applicable
V   1 .Male
V   2 .Female
V   9 .Not answered

D U1-SIZE   2   122
    Control card item 37C - size of
    household - only applicable for type A
    noninterview households.
    Range = -9:-9,00:30
U Type A noninterview households
V   -9 .Not answered
V   00 .Not applicable
V   01 .1 person
V   .Etc.

D U1ITM38A   1   124
    Control card item 38A - wave of visit
    Range = 0:8.
U All households

D U1ITM38B   2   125
    Control card item 38B - month of visit
    Range = 00:12.
U All households

D U1ITM38C   2   127
    Control card item 38C - day of visit
U All households

D U1TOTVST   2   129
    Control card item 38D - total number
    of personal visits
    Range = -9:-9,00:99
U All households
V   -9 .Not answered
V   00 .Not applicable
V   01-99 .Total number of personal
V   .visits

D U1TOTPHN   2   131
    Control card item 38F - total number
    of telephone calls Range = -9:-9,00:99
U All households
V   00 .Not applicable
V   -9 .Not answered
V   01-99 .Total number of telephone calls
V   ..

D U1CCRSPP   3   133
    Control card item 38H - control card
    respondents person number
    Range = 000:000,101:624

DATA   SIZE BEGIN

U All households
V   000 .Not applicable
V   101-624 .Respondent person number

D H1-0010   1   136
    Control card source code 10 -
    during listing did interviewer miss
    any babies or small children - first
    interview only
U All households
V   0 .Not answered
V   1 .Yes
V   2 .No

D H1-0012   1   137
    Control card source code 12 -
    during listing did interviewer miss
    any lodgers, boarders or persons
    employed at the residence - first
    interview
U All households
V   0 .Not answered
V   1 .Yes
V   2 .No

D H1-0014   1   138
    Control card source code 14 -
    during listing did interviewer miss
    anyone who usually lives here but is
    away now traveling, at school, or in
    a hospital - first interview
U All households
V   0 .Not answered
V   1 .Yes
V   2 .No

D H1-0016   1   139
    Control card source code 16 -
    during listing did interviewer miss
    anyone else staying at residence -
    first interview
U All households
V   0 .Not answered
V   1 .Yes
V   2 .No

D H1-0018   1   140
    Control card source code 18 -
    to be answered during first interview
    at movers new address - are all persons
    listed on control card now living at
    this address
U Mover households
V   0 .Not applicable
V   1 .Yes
V   2 .No

D H1-0020   1   141
    Control card source code 20 -
    to be answered during first interview
    at movers new address - is anyone
    else living or staying here now
U Mover households
V   0 .Not applicable
V   1 .Yes
V   2 .No

D H1-0022   7   142   TABLE-07
    Control card source codes 22, 26, 30,
    34, 38, 42, and 45 - are all persons
    listed as household members during the
    previous wave interview still living
    or staying here. There are 7 answer

DATA   SIZE BEGIN

```
    fields (1 character each) for waves 2
    through 6.
U All households
V        0 .Not applicable
V        1 .Yes
V        2 .No

D H1-0024   7   149            TABLE-07
    Control card source codes 24, 28, 32,
    36, 40, 44, and 48 - is anyone not
    listed during previous wave interview
    currently living or staying here.  There
    are 7 answer fields (1 character each)
    for waves 2 through 6.
U All households
V        0 .Not applicable
V        1 .Yes
V        2 .No
```

```
************************************************
*       Receipt of Program Benefits    **
************************************************
```

```
D H1-MEANS   1   156
    Receipt of benefits from a means-tested
    program
U All households
V         0 .Not in universe or no persons
V           .in household for this month
V         1 .One or more persons in household
V           .received benefits from a means-
V           .tested program
V         2 .No person in household received
V           .benefits from a means-tested
V           .program

D H1-CASH    1   157
    Receipt of cash benefits
U All households
V         0 .Not in universe or no persons
V           .in household for this month
V         1 .One or more persons in household
V           .received cash benefits from a
V           .means-tested program
V         2 .No person in household received
V           .cash benefits from a
V           .means-tested program

D H1NCASHB   1   158
    Receipt of noncash benefits
U All households
V        0 .Not in universe or no persons
V          .in household for this month
V        1 .One or more persons in household
V          .received food stamps
V        2 .One or more persons in household
V          .received noncash benefits from a
V          .program other than food stamps,
V          .no person received food stamps
V        3 .No person in household received
V          .noncash benefits
```

```
************************************************
*       Household Low Income Cutoff     **
************************************************
```

```
D H1-POV$    5   159
    Low income cutoff for this household.
    This is an annual income amount adjusted
    to the current month.
    Range = 00000:30000.
U All households
```

DATA   SIZE BEGIN

```
************************************************
*     Household Income Aggregates       **
*     These aggregates were derived from **
*     income figures that may have been  **
*     previously topcoded. For a further **
*     discussion on topcoding, see the   **
*     File Information section.          **
************************************************
```

```
D H1TOTINC   8   164
    Total household income for month 1
    of the reference period.  In dollars.
    Range = -1500000:01500000.
U All households

D H1-EARN    7   172
    Total household earned income for month
    1 of the reference period.  In dollars.
    Range = 0000000:1500000.
U All households

D H1-PROP    8   179
    Total household property income for
    month 1 of the reference period.  In
    dollars.  Range = -1500000:01500000.
U All households

D H1-TRAN    7   187
    Total household means-tested cash
    transfers for month 1 of the reference
    period.  In dollars.
     Range = 0000000:1500000.
U All households

D H1-OTHER   7   194
    Total 'other' household income for
    month 1 of the reference period.  In
    dollars.  Range = 0000000:1500000.
U All households

D H1NONCSH   6   201
    Noncash household income for month 1 of
    the reference period.  In dollars.
    Includes dollar values for food stamps,
    WIC and energy assistance.  Range =
    000000:150000.
U All households

D H1SOCSEC   6   207
    Total household social security income
    for month 1 of the reference period.
    In dollars.  Range = 000000:150000.
U All households

D H1-SSI     6   213
    Total household supplemental security
    income for month 1 of the reference
    period.  In dollars.
    Range = 000000:150000.
U All households

D H1-UNEMP   6   219
    Total household unemployment
    compensation for month 1 of the
    reference period.  In dollars.
    Range = 000000:150000.
U All households

D H1-VETS    6   225
    Total household veterans payment income
    for month 1 of the reference period.  In
    dollars.  Range = 000000:150000.
U All households
```

SIPP 1988 WAVE 2 RECTANGULAR

DATA   SIZE BEGIN

D H1-AFDC   6   231
    Total household AFDC income for month 1
    of the reference period. In dollars.
    Range = 000000:150000.
U All households

D H1-FDSTP   6   237
    Total household food stamps received for
    month 1 of the reference period. In
    dollars. Range = 000000:150000.
U All households

****
*   Recoded program questions   **
****

D H1-TYPE   1   243
    New variable for the 1985 Panel
U All households
V   0 .Not in household
V   1 .Married couple family household
V   2 .Male householder family
V   .household
V   3 .Female householder family
V   .household
V   4 .Male householder nonfamily
V   5 .Female householder nonfamily
V   .household
V   6 .Group quarters

D H1-PUB   1   244
    Is this a public housing unit for which
    rent is collected
U All households
V   0 .Not applicable
V   1 .Yes
V   2 .No

D H1PUBAMT   6   245
    What is the monthly rent for this
    public housing unit
    Range = 000001:999999
U All public housing units for which rent
  is collected

D H1-UTLTY   1   251
    Is there a utility payment for this unit
U All public housing units for which rent
  is collected
V   0 .Not applicable
V   1 .Yes
V   2 .No

D H1-ENRGY   1   252
    What type of energy assistance was
    received
U Households receiving government energy
  assistance
V   0 .Not applicable
V   1 .Checks sent to household
V   2 .Coupons or vouchers sent to
V   .household
V   3 .Payments sent elsewhere
V   4 .Checks and coupons or vouchers
V   .sent to household
V   5 .Checks sent to household and
V   .payments sent elsewhere
V   6 .Coupons or voucher sent to
V   .household and payments sent
V   .elsewhere
V   7 .All three types of assistance

D H1-LUNCH   1   253
    Are the lunches free or reduced-price
U Households with 1 or more children
  age 5 to 18
V   0 .Not applicable
V   1 .Free
V   2 .Reduced-price
V   3 .Both

D H1-BREAK   1   254
    Are the breakfasts free or reduced-price
U Households with 1 or more children
  age 5 to 18
V   0 .Not applicable
V   1 .Free
V   2 .Reduced-price
V   3 .Both

****
*   Program questions   **
****

D H1-4802   1   255
    Check item P2
    Is this residence owned by the local
    housing authority?
U All households
V   0 .Not applicable
V   1 .Yes
V   2 .No - Skip to H1-4816

D H1-4804   6   256
    What is your monthly rent
    Range = 000001:999999
U All households owned by local housing
  authority
V   -00003 .None
V   000000 .Not in universe

D H1-4806   2   262
    (In addition to rent) Do you pay for
    any utilities such as water,
    electricity, gas or oil?
U All households owned by local housing
  authority
V   -1 .Don't know
V   00 .Not in universe
V   01 .Yes
V   02 .No

D H1-4816   1   264
    Has this household received energy
    assistance from the government in
    the past 4 months
U All households
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to H1-4826

****
* COMMENT   **
*   The next 3 fields (H1-4818 through   **
*   H1-4822) are possible answers to   **
*   the question: **
*   **
*   Was this assistance received in the   **
*   form of checks, coupons or vouchers   **
*   sent to this household or were the   **
*   payments sent directly to a utility   **
*   company, fuel dealer, or landlord   **
****

```
DATA        SIZE BEGIN                      DATA         SIZE BEGIN

D H1-4818   1    265                        D H1-4832    2    278
   Checks sent to household                    How many complete school lunches
   See COMMENT above                           do all of the children receive
U Households receiving government energy        per week
  assistance                               U Households with 1 or more children
V         0 .Not marked as a place where      age 5 to 18
V           .payments were sent or not in   V       00 .Not in universe
V           .universe based on response to  V    01-99 .Number of lunches
V           .H1-4816.
V         1 .Marked as a place where        D H1-4834    1    280
V           .payments were sent                Did you (or another person)
                                               apply for the children to
D H1-4820   1    266                           receive free or reduced-price lunches
   Coupons or vouchers sent to household       under the Federal School Lunch
   See COMMENT above                           program during this school year
U Households receiving government energy    U Households with 1 or more children
  assistance                                  age 5 to 18
V         0 .Not marked as a place where    V        0 .Not in universe
V           .payments were sent or not in   V        1 .Yes
V           .universe based on response to  V        2 .No - Skip to H1-4838
V           .H1-4816.
V         1 .Marked as a place where payments D H1-4836   1    281
V           .were sent                          In the past 4 months were the
                                               lunches free, reduced-price, or
D H1-4822   1    267                           were they full-priced
   Payments sent directly to utility       U Households with 1 or more children
   company, fuel dealer, or landlord          age 5 to 18 receiving free lunches
   See COMMENT above                        V        0 .Not in universe
U Households receiving government energy    V        1 .Free lunch - Skip to H1-4840
  assistance                                V        2 .Reduced-price lunch
V         0 .Not marked as a place where    V        3 .Full-priced lunch
V           .payments were sent or not in
V           .universe based on response to  D H1-4838    3    282          2
V           .H1-4816.                          What was the average price paid by all
V         1 .Marked as a place where payments   of the children for a complete school
V           .were sent                          lunch.  Two implied decimals
                                            U Households with 1 or more children
D H1-4824   6    268                           age 5 to 18 receiving reduced-price
   What was the total amount of the          lunches
   energy assistance received by this       V      000 .Not in universe
   household during the past 4 months.      V  001-200 .Amount paid
   Range = 000000:999999.
U Households receiving government energy    D H1-4840    1    285
  assistance                                   Do any of the children usually receive
V    000000 .Not in universe                   free breakfast at school under the
                                               Federal School Breakfast Program
D H1-4826   1    274                        U Households with 1 or more children
   Check item P2                              age 5 to 18
   Are there any children 5 to 18 years    V        0 .Not in universe
   old who live in the household           V        1 .Yes
U All households                            V        2 .No
V         0 .Not in universe
V         1 .Yes                            D H1-4842    2    286
V         2 .No                                How many children
                                               Total children = 00:24.
D H1-4828   1    275                        U Households with 1 or more children
   Do any of the children in this            age 5 to 18
   household usually eat a complete        V       00 .Not in universe
   hot lunch offered at school             V    01-24 .Total children
U Households with 1 or more children
  age 5 to 18                              D H1-4844    2    288
V         0 .Not in universe                   How many complete school breakfasts
V         1 .Yes                               do all of the children receive per week
V         2 .No                            U Households with 1 or more children
                                             age 5 to 18 receiving free breakfasts
D H1-4830   2    276                        V       00 .Not in universe
   How many children                        V    01-99 .Number of breakfasts
   Total children = 00:24.
U Households with 1 or more children        D H1-4846    1    290
  age 5 to 18                                  In the past 4 months were the breakfasts
V        00 .Not in universe                   free, reduced-price, or were they full-
V     01-24 .Total children                    price
                                            U Households with 1 or more
```

DATA	SIZE	BEGIN

```
  children age 5 to 18 receiving
  reduced-price breakfasts
V          0 .Not in universe
V          1 .Free breakfast
V          2 .Reduced-price breakfast
V          3 .Full-price breakfast


**********************************************
*     Program questions imputation flags    **
**********************************************

D H1-IMP01   1    291
    Program questions imputation flag #1
    Imputation of 'H1-4804'

D H1-IMP02   1    292
    Program questions imputation flag #2
    Imputation of 'H1-4806'

D H1-IMP06   1    293
    Program questions imputation flag 6
    Imputation of H1-4816
V          0 .Not imputed
V          1 .Imputed

D H1-IMP07   1    294
    Program questions imputation flag 7
    Imputation of H1-4818
V          0 .Not imputed
V          1 .Imputed

D H1-IMP08   1    295
    Program questions imputation flag 8
    Imputation of H1-4820
V          0 .Not imputed
V          1 .Imputed

D H1-IMP09   1    296
    Program questions imputation flag 9
    Imputation of H1-4822
V          0 .Not imputed
V          1 .Imputed

D H1-IMP10   1    297
    Program questions imputation flag 10
    Imputation of H1-4824
V          0 .Not imputed
V          1 .Imputed

D H1-IMP11   1    298
    Program questions imputation flag 11
    Imputation of H1-4828
V          0 .Not imputed
V          1 .Imputed

D H1-IMP12   1    299
    Program questions imputation flag 12
    Imputation of H1-4830
V          0 .Not imputed
V          1 .Imputed

D H1-IMP13   1    300
    Program questions imputation flag 13
    Imputation of H1-4832
V          0 .Not imputed
V          1 .Imputed

D H1-IMP14   1    301
    Program questions imputation flag 14
    Imputation of H1-4834
V          0 .Not imputed
V          1 .Imputed
```

```
D H1-IMP15   1    302
    Program questions imputation flag 15
    Imputation of H1-4836
V          0 .Not imputed
V          1 .Imputed

D H1-IMP16   1    303
    Program questions imputation flag 16
    Imputation of H1-4838
V          0 .Not imputed
V          1 .Imputed

D H1-IMP17   1    304
    Program questions imputation flag 17
    Imputation of H1-4840
V          0 .Not imputed
V          1 .Imputed

D H1-IMP18   1    305
    Program questions imputation flag 18
    Imputation of H1-4842
V          0 .Not imputed
V          1 .Imputed

D H1-IMP19   1    306
    Program questions imputation flag 19
    Imputation of H1-4844
V          0 .Not imputed
V          1 .Imputed

D H1-IMP20   1    307
    Program questions imputation flag 20
    Imputation of H1-4846
V          0 .Not imputed
V          1 .Imputed

D H2-ADDID   2    308
    Current address ID. - This field
    differentiates households within
    the same PSU, segment, and serial
    that is, households which originate
    out of an original sample household
    Range = 11:69
U All households

D H2-MONTH   2    310
    Month for which this household is
    defined.
    Range = 01:12
U All households

D H2-YEAR    2    312
    Year for which this household is
    defined.
    Range = 87:90
U All households

D H2-NF      2    314
    Number of families and pseudo
    families in this household in month 2
    of the reference period.
    Range = 00:30
U All households

D H2-FFCNT   2    316
    Count of number of family groups
    (excluding related subfamilies) in
    this household in month 2 of the
    reference period.
    Range = 00:30
U All households
```

```
DATA       SIZE BEGIN                          DATA        SIZE BEGIN

D H2-SSCNT   2    318                          D H2-STATE   2    345
   Count of number of related subfamily           FIPS State code for the household
   groups in this household in month 2        U All households
   of the reference period.                   V        00 .Not applicable
   Range = 00:30                              V        01 .Alabama
U All households                              V        04 .Arizona
                                              V        05 .Arkansas
D H2REFPER   5    320                          V        06 .California
   Entry address ID and person number of      V        08 .Colorado
   the household reference person in          V        09 .Connecticut
   month 2 of the reference period            V        10 .Delaware
   Range = 00000:99999                        V        11 .District of Columbia
U All households                              V        12 .Florida
                                              V        13 .Georgia
D H2-NP      2    325                          V        15 .Hawaii
   Number of persons in household in          V        17 .Illinois
   month 2 of the reference period            V        18 .Indiana
   Range = 00:30                              V        20 .Kansas
U All households                              V        21 .Kentucky
                                              V        22 .Louisiana
D H2-MIS     1    327                          V        24 .Maryland
   Monthly household interview status         V        25 .Massachusetts
U All households                              V        26 .Michigan
V         0 .Not applicable                   V        27 .Minnesota
V         1 .Interview                        V        28  Mississippi
V         2 .Noninterview                     V        29 .Missouri
V         3 .Not in sample                    V        31 .Nebraska
                                              V        32 .Nevada
D H2-INT1    2    328                          V        33 .New Hampshire
   Wave 1 household interview status          V        34 .New Jersey
U All households                              V        35 .New Mexico
V        00 .Not a wave 1 household           V        36 .New York
V        01 .Interviewed                      V        37 .North Carolina
V           Type A Noninterview               V        39 .Ohio
V        02 .No one home                      V        40 .Oklahoma
V        03 .Temporarily absent               V        41 .Oregon
V        04 .Refused                          V        42 .Pennsylvania
V        05 .Unable to locate                 V        44 .Rhode Island
V        06 .Other                            V        45 .South Carolina
V           Type B Noninterview               V        47 .Tennessee
V        09 .Vacant                           V        48 .Texas
V        10 .Occupied by persons with URE     V        49 .Utah
V        11 .Unfit or to be demolished        V        51 .Virginia
V        12 .Under construction, not ready    V        53 .Washington
V        13 .Converted to temporary business  V        54 .West Virginia
V           .or storage                       V        55 .Wisconsin
V        14 .Unoccupied site for mobile home, V        61 .Maine, Vermont
V           .trailer or tent                  V        62 .Iowa, North Dakota, South Dakota
V        15 .Permit granted, construction not V        63 .Alaska, Idaho, Montana, Wyoming
V           .started
V        16 .Other type B                     D H2-METRO   1    347
V           Type C Noninterview                  Metro/Residual status
V        17 .Demolished                       U All households
V        18 .House or trailer moved           V         0 .Not applicable
V        19 .Converted to permanent business  V         1 .Metro
V           .or storage                       V         2 .Residual
V        20 .Merged
V        21 .Condemned                        D H2-MSA     4    348
V        22 .Other                               Identifiable MSA/CMSA codes
                                                 Range:  0001 - 0099 = CMSA codes
D H2-WGT    12    330           4                         0100 - 9240 = MSA codes
   Household weight--month 2.  Four implied    U All households
   decimal places.                            V      0000 .Not in universe or not
U All households                              V           .identifiable
                                              V      0007 .Boston-Lawrence-Salem, MA-NH
D H2-HSC     1    342                          V      0010 .Buffalo-Niagara Falls, NY
   Half sample code for variance estimation   V      0014 .Chicago-Gary-Lake County, IL-IN
U All households                              V      0021 .Cincinnati-Hamilton, OH-KY
                                              V      0028 .Cleveland-Akron-Lorain, OH
D H2-STRAT   2    343                          V      0031 .Dallas-Fort Worth, TX
   Stratum code for variance estimation       V      0034 .Denver-Boulder, CO
   Range = 00:72                              V      0035 .Detroit-Ann Arbor, MI
U All households
```

DATA	SIZE	BEGIN	
V		0041	.Hartford-New Britain-
V			.Middletown, CT
V		0042	.Houston, TX
V		0049	.Los Angeles-Anaheim-
V			.Riverside, CA
V		0056	.Miami-Fort Lauderdale, FL
V		0063	.Milwaukee-Racine, WI
V		0070	.New York-N. New Jersey-Long
V			.Island, NY-NJ-CT
V		0077	.Philadelphia-Wilmington-Trenton,
V			.PA-NJ-DE-MD
V		0078	.Pittsburgh-Beaver Valley, PA
V		0079	.Portland-Vancouver, OR
V		0082	.St. Louis, IL-MO
V		0084	.San Francisco-Oakland-
V			.San Jose, CA
V		0091	.Seattle-Tacoma, WA
V		0160	.Albany-Schenectady-Troy, NY
V		0200	.Albequerque, NM
V		0520	.Atlanta, GA
V		0640	.Austin, TX
V		0680	.Bakersfield, CA
V		0760	.Baton Rouge, LA
V		0840	.Beaumont-Port Arthur, TX
V		1000	.Birmingham, AL
V		1520	.Charlotte-Gastonia-Rock Hill, NC
V		1720	.Colorado Springs, CO
V		1840	.Columbus, OH
V		1880	.Corpus Christi, TX
V		2000	.Dayton-Springfield, OH
V		2320	.El Paso, TX
V		2400	.Eugene-Springfield, OR
V		2560	.Fayetteville, NC
V		2700	.Ft. Myers-Cape Coral, FL
V		2760	.Fort Wayne, IN
V		2840	.Fresno, CA
V		3120	.Greensboro-Winston-Salem-
V			.High Point, NC
V		3160	.Greenville - Spartansburg, SC
V		3240	.Harrisburg-Lebanon-Carlisle, PA
V		3320	.Honolulu, HI
V		3480	.Indianapolis, IN
V		3600	.Jacksonville, FL
V		3840	.Knoxville, TN
V		3980	.Lakeland-Winterhaven, FL
V		4040	.Lansing-East Lansing, MI
V		4720	.Madison, WI
V		4880	.McCallen-Edinburg-Mission, TX
V		4900	.Melbourne-Titusville-Palm
V			.Bay, FL
V		4920	.Memphis, TN
V		5120	.Minneapolis-St. Paul, MN
V		5160	.Mobile, AL
V		5360	.Nashville, TN
V		5480	.New Haven-Meriden, CT
V		5560	.New Orleans, LA
V		5720	.Norfolk-VA Beach-Newport
V			.News, VA
V		5880	.Oklahoma City, OK
V		5960	.Orlando, FL
V		6080	.Pensacola, FL
V		6200	.Phoenix, AZ
V		6640	.Raleigh-Durham, NC
V		6840	.Rochester, NY
V		6880	.Rockford, IL
V		6920	.Sacramento, CA
V		7120	.Salinas-Seaside-Monterey, CA
V		7160	.Salt Lake City-Ogden, UT
V		7240	.San Antonio, TX
V		7320	.San Diego, CA
V		7560	.Scranton-Wilkes-Barre, PA
V		8000	.Springfield, MA
V		8120	.Stockton, CA

DATA	SIZE	BEGIN	
V		8160	.Syracuse, NY
V		8280	.Tampa-St. Petersburg-
V			.Clearwater, FL
V		8400	.Toledo, OH
V		8520	.Tucson, AZ
V		8560	.Tulsa, OK
V		8680	.Utica-Rome, NY
V		8840	.Washington, DC-MD-VA
V		8960	.West Palm Beach-Boca
V			.Raton-Delray Beach, FL
V		9240	.Worcester, MA

```
************************************************
*        Edited control card fields        **
************************************************
```

D H2-ACCES   1   352
   Control card item 13B - access to
   the unit
U All households
V	0	.Not applicable
V	1	.Direct - skip to housing unit
V	2	.Through another unit

D H2-LVQTR   2   353
   Control card items 13C and 13D -
   housing/other unit
U All households
V	00	.Not applicable
V	01	.House, apartment, flat
V	02	.Housing/other unit (HU) in
V		.nontransient hotel, motel
V		.etc.
V	03	.HU, permanent in transient
V		.hotel, motel, etc.
V	04	.Housing/other unit (HU) in
V		.rooming house
V	05	.Mobile home or trailer with no
V		.permanent room added
V	06	.Mobile home or trailer with one
V		.or more permanent rooms added
V	07	.Housing/other unit (HU) not
V		.specified above
V	08	.Quarters not housing/other unit
V		.(HU) rooming or boarding house
V	09	.Unit not permanent in transient
V		.hotel, motel, etc.
V	10	.Unoccupied tent or trailer site
V	11	.Other unit not specified above

D H2-UNITS   2   355
   Control card item 14 - number of units
   in structure, both occupied and vacant
U All households
V	00	.Not applicable
V	01	.Only 'other' units
V	02	.Mobile home or trailer
V	03	.One, detached
V	04	.One, attached
V	05	.Two
V	06	.3-4
V	07	.5-9
V	08	.10-19
V	09	.20-49
V	10	.50 or more

D H2-TENUR   1   357
   Control card item 15 - are the living
   quarters
U All households
V	0	.Not applicable
V	1	.Owned or being bought by someone
V		.in the household

DATA   SIZE   BEGIN

V   2 .Rented for cash
V   3 .Occupied without payment of cash
V   .rent

D H2-PUB   1   358
    Control card item 16A - is the residence
    in a public housing project that is,
    is it owned by a local housing authority
U All households
V   0 .Not applicable
V   1 .Yes
V   2 .No

D H2-LORNT   1   359
    Control card item 16B - are you paying
    lower rent because the Federal, State,
    or local government is paying part of
    the cost
U All households
V   0 .Not applicable
V   1 .Yes
V   2 .No

D H2-RACE   1   360
    Control card item 37A - race of
    reference person - only answered when
    household is type A noninterview
U Type A noninterview households
V   0 .Not applicable
V   1 .White
V   2 .Black
V   3 .American Indian, Eskimo or Aleut
V   4 .Asian or Pacific Islander

D H2-SEX   1   361
    Control card item 37B - sex of reference
    person - only applicable for type A or D
    noninterview households
U Type A noninterview households
V   0 .Not applicable
V   1 .Male
V   2 .Female

D H2-SIZE   2   362
    Control card item 37C - size of
    household - only applicable for type A
    or D noninterview households.
    Range = 00:30
U Type A noninterview households
V   00 .Not applicable
V   01 .1 person household, etc

****
*   Preedited control card section   **
****

D H2-SAMPL   2   364
    Sample code - indicates panel year
    Range = 88:88
U All households

D H2-SEG   1   366
    Segment type - item 4 on the control
    card
U All households
V   1 .Address
V   2 .Unit
V   3 .Permit
V   4 .Area
V   5 .Special place

D H2-INTCD   3   367   CHAR
    Interviewer code, an alphabetic

    followed by two numerics
U All households

D U2CCWAVE   1   370
    Wave for which the control card was
    first prepared (should be the wave in
    which household came into existence)
    Range = 1:6
U All households

D U2FRMSLE   1   371
    Control card item 12B - during the
    past 12 months did sales of crops,
    livestock, and other farm products
    from the place amount to $1000 or
    more
U All households
V   0 .Not answered
V   1 .Yes
V   2 .No
V   3 .Not applicable

D U2-ACCES   1   372
    Control card item 13B - access to
    the unit
U All households
V   0 .Not applicable
V   1 .Direct - skip to housing unit
V   2 .Through another unit

D U2-LVQTR   2   373
    Control card items 13D and 13E
    housing/other unit
U All households
V   -9 .Not answered
V   00 .Not answered (types B and C)
V   01 .House, apartment, flat
V   02 .Housing/other unit (HU) in
V   .nontransient hotel, motel
V   .etc.
V   03 .HU, permanent in transient
V   .hotel, motel, etc .
V   04 .Housing/other unit (HU) in
V   .rooming house
V   05 .Mobile home or trailer with no
V   .permanent room added
V   06 .Mobile home or trailer with one
V   .or more permanent rooms added
V   07 .Housing/other unit (HU) not
V   .specified above
V   08 .Quarters not housing/other unit
V   .(HU) rooming or boarding house
V   09 .Unit not permanent in transient
V   .hotel, motel, etc.
V   10 .Unoccupied tent or trailer site
V   11 .Other unit not specified above

D U2-UNITS   2   375
    Control card item 14 - number of units
    in structure, both occupied and vacant
U All households
V   -9 .Not answered
V   00 .Not answered (types B and C)
V   01 .Only 'other' units
V   02 .Mobile home or trailer
V   03 .One, detached
V   04 .One, attached
V   05 .Two
V   06 .3-4
V   07 .5-9
V   08 .10-19
V   09 .20-49
V   10 .50 or more

```
DATA        SIZE  BEGIN                    DATA        SIZE  BEGIN


D U2-TENUR   1    377                      V           22 .Other Type C
   Control card item 15 - are the living  V           Type C Noninterview (Wave 2+)
   quarters                               V           22 .Deleted (Sample adjustment,
U All households                          V               .error)
V           0 .Not answered (types B and C) V         23 .Entire household deceased,
V           1 .Owned or being bought by someone V         .moved out of country, or living
V             .in the household          V               .in armed forces barracks
V           2 .Rented for cash           V           Type D Noninterview
V           3 .Occupied without payment of cash V    24 .Moved, address unknown
V             .rent                      V           25 .Moved within country beyond
V           9 .Not answered              V               .limit
                                          V           26 .All sample persons relisted on
D U2-PUB     2    378                     V               .new control card(s)
   Control card item 16A - is the residence
   in a public housing project that is, is D U2-RACE   1    385
   it owned by a local housing authority     Control card item 37A - race of
U All households                             reference person - only answered when
V          -1 .Don't know                    household is type A noninterview
V          00 .Not applicable            U Type A noninterview households
V          01 .Yes                       V           0 .Not applicable
V          02 .No                        V           1 .White
                                          V           2 .Black
D U2-LORNT   2    380                     V           3 .American Indian, Eskimo or Aleut
   Control card item 16A - are you paying V           4 .Asian or Pacific Islander
   lower rent because the Federal, State, V           9 .Not answered
   or local government is paying part of
   the cost                              D U2-SEX    1    386
U All households                             Control card item 37B - sex of reference
V          -1 .Don't know                    person - only applicable for type A
V          00 .Not applicable                noninterview households
V          01 .Yes                       U Type A noninterview households
V          02 .No                        V           0 .Not applicable
                                          V           1 .Male
D H2ITM36A   1    382                     V           2 .Female
   Control card item 36A - wave number   V           9 .Not answered
   associated with the interview status
   Range = 1:6                           D U2-SIZE   2    387
U All households                             Control card item 37C - size of
                                             household - only applicable for type A
D H2ITM36B   2    383                        noninterview households.
   Control card item 36B - interview        Range = -9:-9,00:30.
   status code                           U Type A noninterview households
U All households                          V          -9 .Not answered
V          01 .Interviewed                V          00 .Not applicable
V          Type A Noninterview            V          01 .1 person household, etc
V          02 .No one home
V          03 .Temporarily absent        D U2ITM38A   1    389
V          04 .Refused                       Control card item 38A - wave of visit
V          05 .Unable to locate              Range = 0:6.
V          06 .Other Type A              U All households
V          Type B Noninterview (Wave 1)
V          09 .Vacant                    D U2ITM38B   2    390
V          10 .Occupied by persons with URE  Control card item 38B - month of visit
V          11 .Unfit or to be demolished     Range = 00:12.
V          12 .Under construction, not ready U All households
V          13 .Converted to temporary business
V             . or storage              D U2ITM38C   2    392
V          14 .Unoccupied site for mobile home, Control card item 38C - day of visit
V             .trailer, or tent             Range = 00:31
V          15 .Permit granted, construction U All households
V             .not started
V          16 .Other Type B              D U2TOTVST   2    394
V          Type B Noninterview (Wave 2+)     Control card item 38D - total number
V          16 .Entire HH institutionalized   of personal visits
V             .or temporarily ineligible     Range = -9:-9,00:99
V          Type C Noninterview (Wave 1)  U All households
V          17 .Demolished                V          -9 .Not answered
V          18 .House or trailer moved    V          00 .Not applicable
V          19 .Converted to permanent business V   01-99 .Total visits
V             .or storage
V          20 .Merged                    D U2TOTPHN   2    396
V          21 .Condemned                     Control card item 38F - total number
                                             of telephone calls.
```

DATA   SIZE BEGIN

```
      Range = -9:-9,00:99
U All households
V        -9 .Not answered
V        00 .Not applicable
V     01-99 .Total phone calls


D U2CCRSPP   3   398
     Control card item 38H - control card
     respondents person number
     Range = 000:000,101:624
U All households
V       000 .Not applicable
V   101-624 .Respondent person number


D H2-0010    1   401
     Control card source code 10 -
     during listing did interviewer miss
     any babies or small children - first
     interview
U All households
V         0 .Not answered
V         1 .Yes
V         2 .No


D H2-0012    1   402
     Control card source code 12 -
     during listing did interviewer miss
     any lodgers, boarders or persons
     employed at the residence - first
     interview
U All households
V         0 .Not answered
V         1 .Yes
V         2 .No


D H2-0014    1   403
     Control card source code 14 -
     during listing did interviewer miss
     anyone who usually lives here but is
     away now traveling, at school, or in
     a hospital - first interview
U All households
V         0 .Not answered
V         1 .Yes
V         2 .No


D H2-0016    1   404
     Control card source code 16 -
     during listing did interviewer miss
     anyone else staying at residence -
     first interview
U All households
V         0 .Not answered
V         1 .Yes
V         2 .No


D H2-0018    1   405
     Control card source code 18 -
     to be answered during first interview
     at movers new address - are all persons
     listed on control card now living at
     this address
U Mover households
V         0 .Not applicable
V         1 .Yes
V         2 .No


D H2-0020    1   406
     Control card source code 20 -
     to be answered during first interview
     at movers new address - is anyone
     else living or staying here now
U Mover households
```

DATA   SIZE BEGIN

```
V         0 .Not applicable
V         1 .Yes
V         2 .No


D H2-0022    7   407              TABLE-07
     Control card source codes 22, 26, 30,
     34, 38, 42, and 46 - are all persons
     listed as household members during the
     previous wave interview still living or
     staying here.  There are 7 answer fields
     (1 character each) for waves 2 through
     6.
U All households
V         0 .Not applicable
V         1 .Yes
V         2 .No


D H2-0024    7   414              TABLE-07
     Control card source codes 24, 28, 32,
     36, 40, 44, and 48 - is anyone not
     listed during previous wave interview
     currently living or staying here.  There
     are 7 answer fields (1 character each)
     for waves 2 through 6.
U All households
V         0 .Not applicable
V         1 .Yes
V         2 .No


*********************************************
*        Receipt of Program Benefits      **
*********************************************

D H2-MEANS   1   421
     Receipt of benefits from a means-tested
     program
U All households
V         0 .Not in universe or no persons
V           .in household for this month
V         1 .One or more persons in household
V           .received benefits from a means-
V           .tested program
V         2 .No person in household received
V           .benefits from a means-tested
V           .program


D H2-CASH    1   422
     Receipt of cash benefits
U All households
V         0 .Not in universe or no persons
V           .in household for this month
V         1 .One or more persons in household
V           .received cash benefits from a
V           .means-tested program
V         2 .No person in household received
V           .cash benefits from a means-
V           .tested program


D H2NCASHB   1   423
     Receipt of noncash benefits
U All households
V         0 .Not in universe or no persons
V           .in household for this month
V         1 .One or more persons in household
V           .received food stamps
V         2 .One or more persons in household
V           .received noncash benefits from a
V           .program other than food stamps,
V           .no person received food stamps
V         3 .No person in household received
V           .noncash benefits
```

DATA   SIZE BEGIN

```
************************************************
*        Household Low Income Cutoff       **
************************************************
```

D H2-POV$ 5   424
    Low income cutoff for this household.
    This is an annual income amount adjusted
    to the current month.
    Range = 00000:30000.
U All households

```
************************************************
*    Household Income Aggregates         **
*    These aggregates were derived from  **
*    income figures that may have been   **
*    previously topcoded.  For a further **
*    discussion on topcoding, see the    **
*    File Information section.           **
************************************************
```

D H2TOTINC   8   429
    Total household income for month 2
    of the reference period. In dollars.
    Range = -1500000:01500000.
U All households

D H2-EARN   7   437
    Total household earned income for month
    2 of the reference period. In dollars.
    Range = 0000000:1500000.
U All households

D H2-PROP   8   444
    Total household property income for
    month 2 of the reference period. In
    dollars. Range = -1500000:01500000.
U All households

D H2-TRAN   7   452
    Total household means-tested cash
    transfers for month 2 of the reference
    period. In dollars.
    Range = 0000000:1500000.
U All households

D H2-OTHER   7   459
    Total 'other' household income for month
    2 of the reference period. In dollars.
    Range = 0000000:1500000.
U All households

D H2NONCSH   6   466
    Noncash household income for month 2 of
    the reference period. In dollars.
    Includes dollar values for food stamps,
    WIC and energy assistance.
    Range = 000000:150000.
U All households

D H2SOCSEC   6   472
    Total household social security income
    for month 2 of the reference period. In
    dollars. Range = 000000:150000.
U All households

D H2-SSI   6   478
    Total household supplemental security
    income for month 2 of the reference
    period. In dollars.
    Range = 000000:150000.
U All households

D H2-UNEMP   6   484

DATA   SIZE BEGIN

    Total household unemployment
    compensation for month 2 of the
    reference period. In dollars.
    Range = 000000:150000.
U All households

D H2-VETS   6   490
    Total household veterans payment income
    for month 2 of the reference period. In
    dollars. Range = 000000:150000.
U All households

D H2-AFDC   6   496
    Total household AFDC income for month 2
    of the reference period. In dollars.
    Range = 000000:150000.
U All households

D H2-FDSTP   6   502
    Total household food stamps received for
    month 2 of the reference period. In
    dollars. Range = 000000:150000.
U All households

```
************************************************
*        Recoded program questions        **
************************************************
```

D H2-TYPE   1   508
    New variable for the 1985 panel
U All households
V   0 .Not in household
V   1 .Married couple family household
V   2 .Male householder family
V   .household
V   3 .Female householder family
V   .household
V   4 .Male householder nonfamily
V   5 .Female householder nonfamily
V   .household
V   6 .Group quarters

D H2-PUB   1   509
    Is this a public housing unit for which
    rent is collected
U All households
V   0 .Not applicable
V   1 .Yes
V   2 .No

D H2PUBAMT   6   510
    What is the monthly rent for this
    public housing unit.
    Range = 000001:999999
U All public housing units for which rent
  is collected

D H2-UTLTY   1   516
    Is there a utility payment for this unit
U All public housing units for which rent
  is collected
V   0 .Not applicable
V   1 .Yes
V   2 .No

D H2-ENRGY   1   517
    What type of energy assistance was
    received
U Households receiving government energy
  assistance
V   0 .Not applicable
V   1 .Checks sent to household

DATA   SIZE BEGIN

```
V        2 .Coupons or vouchers sent to
V          .household
V        3 .Payments sent elsewhere
V        4 .Checks and coupons or vouchers
V          .sent to household
V        5 .Checks sent to household and
V          .payments sent elsewhere
V        6 .Coupons or voucher sent to
V          .household and payments sent
V          .elsewhere
V        7 .All three types of assistance


D H2-LUNCH   1    518
     Are the lunches free or reduced-price
U Households with 1 or more
  children age 5 to 18
V        0 .Not applicable
V        1 .Free
V        2 .Reduced-price
V        3 .Both


D H2-BREAK   1    519
     Are the breakfasts free or reduced-price
U Households with 1 or more
  children age 5 to 18
V        0 .Not applicable
V        1 .Free
V        2 .Reduced-price
V        3 .Both


********************************************
*           Program questions            **
********************************************

D H2-4802   1    520
     Check item P2
     Is this residence owned by the local
     housing authority?
U All households
V        0 .Not applicable
V        1 .Yes
V        2 .No - Skip to H2-4816


D H2-4804   6    521
     What is your monthly rent
     Range = -00003:-00003,000001:999999
U All households owned by local housing
  authority
V    -00003 .None
V    000000 .Not in universe


D H2-4806   2    527
     (In addition to rent) Do you pay
     for any utilities such as water,
     electricity, gas or oil?
U All households paying rent to local
  housing authority
V       -1 .Don't know
V       00 .Not in universe
V       01 .Yes
V       02 .No


D H2-4816   1    529
     Has this household received energy
     assistance from the government in
     the past 4 months
U All households
V        0 .Not in universe
V        1 .Yes
V        2 .No - skip to H2-4826
```

DATA   SIZE BEGIN

```
********************************************
* COMMENT                             ***
*    The next 3 fields (H2-4818 through  **
*    H2-4822) are possible answers to    **
*    the question:                       **
*                                        **
*    Was this assistance received in the **
*    form of checks, coupons or vouchers **
*    sent to this household or were the  **
*    payments sent directly to a utility **
*    company, fuel dealer, or landlord   **
********************************************

D H2-4818   1    530
     Checks sent to household
     See COMMENT above
U Households receiving government energy
  assistance
V        0 .Not marked as a place where
V          .payments were sent or not in
V          .universe based on response to
V          .H2-4816.
V        1 .Marked as a place where payments
V          .were sent


D H2-4820   1    531
     Coupons or vouchers sent to household
     See COMMENT above
U Households receiving government energy
  assistance
V        0 .Not marked as a place where
V          .payments were sent or not in
V          .universe based on response to
V          .H2-4816.
V        1 .Marked as a place where payments
V          .were sent


D H2-4822   1    532
     Payments sent directly to utility
     company, fuel dealer, or landlord
     See COMMENT above
U Households receiving government energy
  assistance
V        0 .Not marked as a place where
V          .payments were sent or not in
V          .universe based on response to
V          .H2-4816.
V        1 .Marked as a place where payments
V          .were sent


D H2-4824   6    533
     What was the total amount of the
     energy assistance received by this
     household during the past 4 months.
     Range = 000000:999999.
U Households receiving government energy
  assistance
V    000000 .Not in universe


D H2-4826   1    539
     Check item P3
     Are there any children 5 to 18 years
     old who live in the household
U All households
V        0 .Not in universe
V        1 .Yes
V        2 .No


D H2-4828   1    540
     Do any of the children in this
     household usually eat a complete
     hot lunch offered at school
U Households with 1 or more
```

```
DATA        SIZE  BEGIN
```

```
    children age 5 to 18
V         0 .Not in universe
V         1 .Yes
V         2 .No

D H2-4830    2    541
    How many children?
    Range = 00:24.
U Households with 1 or more
  children age 5 to 18
V        00 .Not in universe
V     01-24 .Total children

D H2-4832    2    543
    How may complete school lunches do
    all of the children receive per
    week.  Range =  00:99
U Households with 1 or more
  children age 5 to 18
V        00 .Not in universe
V     01-99 .Number of lunches

D H2-4834    1    545
    Did you (or another person) apply
    for the reduced-price lunches under
    the Federal School Lunch Program
    during this school year?
U Households with 1 or more
  children age 5 to 18
V         0 .Not in universe
V         1 .Yes
V         2 .No - Skip to H2-4838

D H2-4836    1    546
    In the past 4 months were the lunches
    free, reduced-price, or were they
    full-priced?
U Households with 1 or more
  children age 5 to 18 receiving
  free lunches
V         0 .Not in universe
V         1 .Free lunch - Skip to H2-4840
V         2 .Reduced-price lunch
V         3 .Full-price lunch

D H2-4838    3    547         2
    What was the average price paid by
    all of the children for a complete
    school lunch?  This field contains
    two implied decimals.
    Range = 000:200
U Households with 1 or more
  children age 5 to 18 receiving
  reduced-price lunches
V       000 .Not in universe
V   001-200 .Amount paid

D H2-4840    1    550
    Do any of the children receive free
    or reduced-price school breakfasts
    this school year
U Households with 1 or more
  children age 5 to 18
V         0 .Not in universe
V         1 .Yes
V         2 .No

D H2-4842    2    551
    How many children
    Total children = 00:24.
U Households with 1 or more
  children age 5 to 18
V        00 .Not in universe
```

```
DATA        SIZE  BEGIN
```

```
V     01-24 .Total children

D H2-4844    2    553
    How many complete school breakfasts
    do all of the children receive per
    week.
U Households with 1 or more
  children age 5 to 18 receiving
  free breakfasts
V        00 .Not in universe
V     01-99 .Number of breakfasts

D H2-4846    1    555
    In the past 4 months, were the
    breakfasts free, reduced-price, or
    were they full-price
U Households with 1 or more
  children age 5 to 18 receiving
  reduced-price breakfasts
V         0 .Not in universe
V         1 .Free breakfast
V         2 .Reduced-price breakfast
V         3 .Full-price breakfast

**********************************************
*    Program questions imputation flags    **
**********************************************

D H2-IMP01   1    556
    Program questions imputation flag 1
    Imputation of H2-4804
V         0 .Not imputed
V         1 .Imputed

D H2-IMP02   1    557
    Program questions imputation flag 2
    Imputation of H2-4806
V         0 .Not imputed
V         1 .Imputed

D H2-IMP06   1    558
    Program questions imputation flag 6
    Imputation of H2-4816
V         0 .Not imputed
V         1 .Imputed

D H2-IMP07   1    559
    Program questions imputation flag 7
    Imputation of H2-4818
V         0 .Not imputed
V         1 .Imputed

D H2-IMP08   1    560
    Program questions imputation flag 8
    Imputation of H2-4820
V         0 .Not imputed
V         1 .Imputed

D H2-IMP09   1    561
    Program questions imputation flag 9
    Imputation of H2-4822
V         0 .Not imputed
V         1 .Imputed

D H2-IMP10   1    562
    Program questions imputation flag 10
    Imputation of H2-4824
V         0 .Not imputed
V         1 .Imputed

D H2-IMP11   1    563
    Program questions imputation flag 11
    Imputation of H2-4828
```

DATA   SIZE BEGIN

V   0 .Not imputed
V   1 .Imputed

D H2-IMP12 1   564
    Program questions imputation flag 12
    Imputation of H2-4830
V   0 .Not imputed
V   1 .Imputed

D H2-IMP13 1   565
    Program questions imputation flag 13
    Imputation of H2-4832
V   0 .Not imputed
V   1 .Imputed

D H2-IMP14 1   566
    Program questions imputation flag 14
    Imputation of H2-4834
V   0 .Not imputed
V   1 .Imputed

D H2-IMP15 1   567
    Program questions imputation flag 15
    Imputation of H2-4836
V   0 .Not imputed
V   1 .Imputed

D H2-IMP16 1   568
    Program questions imputation flag 16
    Imputation of H2-4838
V   0 .Not imputed
V   1 .Imputed

D H2-IMP17 1   569
    Program questions imputation flag 17
    Imputation of H2-4840
V   0 .Not imputed
V   1 .Imputed

D H2-IMP18 1   570
    Program questions imputation flag 18
    Imputation of H2-4842
V   0 .Not imputed
V   1 .Imputed

D H2-IMP19 1   571
    Program questions imputation flag 19
    Imputation of H2-4844
V   0 .Not imputed
V   1 .Imputed

D H2-IMP20 1   572
    Program questions imputation flag 20
    Imputation of H2-4846
V   0 .Not imputed
V   1 .Imputed

D H3-ADDID 2   573
    Address ID. - This field
    differentiates households within
    the same PSU, segment, and serial
    that is, households which originate
    out of an original sample household
    Range = 11:69
U All households

D H3-MONTH 2   575
    Month for which this household is
    defined.
    Range = 01:12
U All households

D H3-YEAR   2   577

DATA   SIZE BEGIN

    Year for which this household is
    defined. Range = 87:90
U All households

D H3-NF   2   579
    Number of families and pseudo
    families in this household in month 3
    of the reference period.
    Range = 00:30
U All households

D H3-FFCNT 2   581
    Count of number of family groups
    (excluding related subfamilies) in
    this household in month 3 of the
    reference period.
    Range = 00:30
U All households

D H3-SSCNT 2   583
    Count of number of related subfamily
    groups in this household in month 3
    of the reference period.
    Range = 00:30
U All households

D H3REFPER 5   585
    Entry address ID and person number of
    the household reference person in
    month 3 of the reference period
    Range = 00000:99999
U All households

D H3-NP   2   590
    Number of persons in household in
    month 3 of the reference period
    Range = 00:30
U All households

D H3-MIS   1   592
    Monthly household interview status
U All households
V   0 .Not applicable or person
V   .not in sample for the month
V   1 .Interview
V   2 .Noninterview
V   3 .Not in sample

D H3-INT1   2   593
    Wave 1 household interview status
U All households
V   00 .Not a Wave 1 household
V   01 .Interviewed
V   Type A Noninterview
V   02 .No one home
V   03 .Temporarily absent
V   04 .Refused
V   05 .Unable to locate
V   06 .Other Type A
V   Type B Noninterview
V   09 .Vacant
V   10 .Occupied by persons with URE
V   11 .Unfit or to be demolished
V   12 .Under construction, not ready
V   13 .Converted to temporary business
V   .or storage
V   14 .Unoccupied tent or trailer site
V   15 .Permit granted, construction not
V   .started
V   16 .Other Type B
V   Type C Noninterview
V   17 .Demolished
V   18 .House or trailer moved

DATA	SIZE	BEGIN

V   19 .Converted to permanent business
V   .or storage
V   20 .Merged
V   21 .Condemned
V   22 .Other

D H3-WGT   12   595   4
     Household weight--month 3.
     Four implied decimal places.
U All households

D H3-HSC   1   607
     Half sample code for variance estimation
     Range = 1:2
U All households

D H3-STRAT   2   608
     Stratum code for variance estimation
     Range = 00:72
U All households

D H3-STATE   2   610
     FIPS State code for the household
U All households
V   00 .Not applicable
V   01 .Alabama
V   04 .Arizona
V   05 .Arkansas
V   06 .California
V   08 .Colorado
V   09 .Connecticut
V   10 .Delaware
V   11 .District of Columbia
V   12 .Florida
V   13 .Georgia
V   15 .Hawaii
V   17 .Illinois
V   18 .Indiana
V   20 .Kansas
V   21 .Kentucky
V   22 .Louisiana
V   24 .Maryland
V   25 .Massachusetts
V   26 .Michigan
V   27 .Minnesota
V   28 Mississippi
V   29 .Missouri
V   31 .Nebraska
V   32 .Nevada
V   33 .New Hampshire
V   34 .New Jersey
V   35 .New Mexico
V   36 .New York
V   37 .North Carolina
V   39 .Ohio
V   40 .Oklahoma
V   41 .Oregon
V   42 .Pennsylvania
V   44 .Rhode Island
V   45 .South Carolina
V   47 .Tennessee
V   48 .Texas
V   49 .Utah
V   51 .Virginia
V   53 .Washington
V   54 .West Virginia
V   55 .Wisconsin
V   61 .Maine, Vermont
V   62 .Iowa, North Dakota, South Dakota
V   63 .Alaska, Idaho, Montana, Wyoming

DATA	SIZE	BEGIN

D H3-METRO   1   612
     Metro/Residual Status
U All households
V   0 .Not applicable
V   1 .Metro
V   2 .Residual

D H3-MSA   4   613
     Identifiable MSA/CMSA codes
     Range: 0001 - 0099 = CMSA codes
             0100 - 9240 = MSA codes
U All households
V   0000 .Not in universe or not
V   .identifiable
V   0007 .Boston-Lawrence-Salem, MA-NH
V   0010 .Buffalo-Niagara Falls, NY
V   0014 .Chicago-Gary-Lake County, IL-IN
V   0021 .Cincinnati-Hamilton, OH-KY
V   0028 .Cleveland-Akron-Lorain, OH
V   0031 .Dallas-Fort Worth, TX
V   0034 .Denver-Boulder, CO
V   0035 .Detroit-Ann Arbor, MI
V   0041 .Hartford-New Britain-
V   .Middletown, CT
V   0042 .Houston, TX
V   0049 .Los Angeles-Anaheim-
V   .Riverside, CA
V   0056 .Miami-Fort Lauderdale, FL
V   0063 .Milwaukee-Racine, WI
V   0070 .New York-N. New Jersey-Long
V   .Island, NY-NJ-CT
V   0077 .Philadelphia-Wilmington-Trenton,
V   .PA-NJ-DE-MD
V   0078 .Pittsburgh-Beaver Valley, PA
V   0079 .Portland-Vancouver, OR
V   0082 .St. Louis, IL-MO
V   0084 .San Francisco-Oakland-San
V   .Jose, CA
V   0091 .Seattle-Tacoma, WA
V   0160 .Albany-Schenectady-Troy, NY
V   0200 .Albequerque, NM
V   0520 .Atlanta, GA
V   0640 .Austin, TX
V   0680 .Bakersfield, CA
V   0760 .Baton Rouge, LA
V   0840 .Beaumont-Port Arthur, TX
V   1000 .Birmingham, AL
V   1520 .Charlotte-Gastonia-Rock Hill, NC
V   1720 .Colorado Springs, CO
V   1840 .Columbus, OH
V   1880 .Corpus Christi, TX
V   2000 .Dayton-Springfield, OH
V   2320 .El Paso, TX
V   2400 .Eugene-Springfield, OR
V   2560 .Fayetville, NC
V   2700 .Ft. Myers-Cape Coral, FL
V   2760 .Fort Wayne, IN
V   2840 .Fresno, CA
V   3120 .Greensboro-Winston-Salem-
V   .High Point, NC
V   3160 .Greenville - Spartansburg, SC
V   3240 .Harrisburg-Lebanon-Carlisle, PA
V   3320 .Honolulu, HI
V   3480 .Indianapolis, IN
V   3600 .Jacksonville, FL
V   3840 .Knoxville, TN
V   3980 .Lakeland-Winterhaven, FL
V   4040 .Lansing-East Lansing, MI
V   4720 .Madison, WI
V   4880 .McCallen-Edinburg-Mission, TX
V   4900 .Melbourne-Titusville-Palm
V   .Bay, FL

```
DATA       SIZE BEGIN                          DATA       SIZE  BEGIN

V      4920 .Memphis, TN                       D H3-UNITS   2    620
V      5120 .Minneapolis-St. Paul, MN              Control card item 14 - number of units
V      5160 .Mobile, AL                            in structure, both occupied and vacant
V      5360 .Nashville, TN                     U All households
V      5480 .New Haven-Meriden, CT             V        00 .Not applicable
V      5560 .New Orleans, LA                   V        01 .Only 'other' units
V      5720 .Norfolk-VA Beach-Newport          V        02 .Mobile home or trailer
V           .News, VA                          V        03 .One, detached
V      5880 .Oklahoma City, OK                 V        04 .One, attached
V      5960 .Orlando, FL                       V        05 .Two
V      6080 .Pensacola, FL                     V        06 .3-4
V      6200 .Phoenix, AZ                       V        07 .5-9
V      6640 .Raleigh-Durham, NC                V        08 .10-19
V      6840 .Rochester, NY                     V        09 .20-49
V      6880 .Rockford, IL                      V        10 .50 or more
V      6920 .Sacramento, CA
V      7120 .Salinas-Seaside-Monterey, CA      D H3-TENUR   1    622
V      7160 .Salt Lake City-Ogden, UT              Control card item 15 - are the living
V      7240 .San Antonio, TX                       quarters
V      7320 .San Diego, CA                     U All households
V      7560 .Scranton-Wilkes-Barre, PA         V         0 .Not applicable
V      8000 .Springfield, MA                   V         1 .Owned or being bought by someone
V      8120 .Stockton, CA                      V           .in the household
V      8160 .Syracuse, NY                      V         2 .Rented for cash
V      8280 .Tampa-St. Petersburg-             V         3 .Occupied without payment of cash
V           .Clearwater, FL                    V           .rent
V      8400 .Toledo, OH
V      8520 .Tucson, AZ                         D H3-PUB    1    623
V      8560 .Tulsa, OK                             Control card item 16A - is the residence
V      8680 .Utica-Rome, NY                        in a public housing project that is,
V      8840 .Washington, DC-MD-VA                  is it owned by a local housing authority
V      8960 .West Palm Beach-Boca              U All households
V           .Raton-Delray Beach, FL            V         0 .Not applicable
V      9240 .Worcester, MA                     V         1 .Yes
                                               V         2 .No

**********************************************
*        Edited control card fields       **  D H3-LORNT   1    624
**********************************************     Control card item 16B - are you paying
                                                   lower rent because the Federal, State,
D H3-ACCES   1    617                              or local government is paying part of
    Control card item 13B - access to             the cost
    the unit                                  U All households
U All households                              V         0 .Not applicable
V         0 .Not applicable                   V         1 .Yes
V         1 .Direct - skip to housing unit    V         2 .No
V         2 .Through another unit
                                              D H3-RACE    1    625
D H3-LVQTR   2    618                             Control card item 37A - race of
    Control card items 13C and 13D -              reference person - only answered when
    housing/other unit                            household is type A noninterview
U All households                              U Type A noninterview households
V        00 .Not applicable                   V         0 .Not applicable
V        01 .House, apartment, flat           V         1 .White
V        02 .Housing/other unit (HU) in       V         2 .Black
V           .nontransient hotel, motel        V         3 .American Indian, Eskimo or Aleut
V           .etc.                             V         4 .Asian or Pacific Islander
V        03 .HU, permanent in transient
V           .hotel, motel, etc.               D H3-SEX     1    626
V        04 .Housing/other unit (HU) in           Control card item 37B - sex of
V           .rooming house                        reference person - only applicable for
V        05 .Mobile home or trailer with no       type A noninterview households
V           .permanent room added             U Type A noninterview households
V        06 .Mobile home or trailer with one  V         0 .Not applicable
V           .or more permanent rooms added    V         1 .Male
V        07 .Housing/other unit (HU) not      V         2 .Female
V           .specified above
V        08 .Quarters not housing/other unit  D H3-SIZE    2    627
V           .(HU) rooming or boarding house       Control card item 37C - size of
V        09 .Unit not permanent in transient      household - only applicable for type A
V           .hotel, motel, etc.                   noninterview households.  Range = 00:30
V        10 .Unoccupied tent or trailer site  U Type A noninterview households
V        11 .Other unit not specified above   V        00 .Not applicable
                                              V        01 .1 person household, etc.
```

```
DATA      SIZE  BEGIN                          DATA      SIZE  BEGIN

                                               V         08 .Quarters not housing/other unit
************************************************  V            .(HU) rooming or boarding house
*       Preedited control card section    **   V         09 .Unit not permanent in transient
************************************************  V            .hotel, motel, etc.
                                               V         10 .Unoccupied tent or trailer site
                                               V         11 .Other unit not specified above
D H3-SAMPL   2   629
    Sample code - indicates panel year        D U3-UNITS   2   640
    Range = 88:88                                 Control card item 14 - number of units
U All households                                  in structure, both occupied and vacant
                                               U All households
D H3-SEG     1   631                           V         -9 .Not answered
    Segment type - item 4 on the control      V         00 .Not answered (types B and C)
    card                                       V         01 .Only 'other' units
U All households                               V         02 .Mobile home or trailer
V         1 .Address                           V         03 .One, detached
V         2 .Unit                              V         04 .One, attached
V         3 .Permit                            V         05 .Two
V         4 .Area                              V         06 .3-4
V         5 .Special place                     V         07 .5-9
                                               V         08 .10-19
D H3-INTCD   3   632   CHAR                     V         09 .20-49
    Interviewer code, an alphabetic            V         10 .50 or more
    followed by two numerics
U All households                               D U3-TENUR   1   642
                                                  Control card item 15 - are the living
D U3CCWAVE   1   635                              quarters
    Wave for which the control card was        U All households
    first prepared (should be the wave in      V         0 .Not answered (types B and C)
    which household came into existence)       V         1 .Owned or being bought by someone
    Range = 1:6                                V           .in the household
U All households                               V         2 .Rented for cash
                                               V         3 .Occupied without payment of cash
D U3FRMSLE   1   636                            V           .rent
    Control card item 12B - during the         V         9 .Not answered
    past 12 months did sales of crops,
    livestock, and other farm products        D U3-PUB     2   643
    from the place amount to $1000 or             Control card item 16A - is the residence
    more                                          in a public housing project that is, is
U All households                                  it owned by a local housing authority
V         0 .Not answered                      U All households
V         1 .Yes                               V         -1 .Don't know
V         2 .No                                V         00 .Not applicable
V         3 .Not applicable                    V         01 .Yes
                                               V         02 .No
D U3-ACCES   1   637
    Control card item 13B - access to         D U3-LORNT   2   645
    the unit                                      Control card item 16A - are you paying
U All households                                  lower rent because the Federal, State,
V         0 .Not applicable                       or local government is paying part of
V         1 .Direct - skip to housing unit        the cost
V         2 .Through another unit              U All households
                                               V         -1 .Don't know
D U3-LVQTR   2   638                            V         00 .Not applicable
    Control card items 13D and 13E             V         01 .Yes
    housing/other unit                         V         02 .No
U All households
V         -9 .Not answered                     D H3ITM36A   1   647
V         00 .Not answered (types B and C)        Control card item 36A - wave number
V         01 .House, apartment, flat              associated with the interview status
V         02 .Housing/other unit (HU) in       U All households
V            .nontransient hotel, motel
V            .etc.                             D H3ITM36B   2   648
V         03 .HU, permanent in transient          Control card item 36B - interview
V            .hotel, motel, etc.                  status code
V         04 .Housing/other unit (HU) in       U All households
V            .rooming house                    V         01 .Interviewed
V         05 .Mobile home or trailer with no   V            Type A Noninterview
V            .permanent room added             V         02 .No one home
V         06 .Mobile home or trailer with one  V         03 .Temporarily absent
V            .or more permanent rooms added    V         04 .Refused
V         07 .Housing/other unit (HU) not      V         05 .Unable to locate
V            .specified above                  V         06 .Other Type A
```

```
DATA        SIZE  BEGIN                          DATA          SIZE  BEGIN

V           Type B Noninterview (Wave 1)         D U3ITM38B   2    655
V       09 .Vacant                                   Control card item 38B - month of visit
V       10 .Occupied by persons with URE             Range = 00:12.
V       11 .Unfit or to be demolished           U All households
V       12 .Under construction, not ready
V       13 .Converted to temporary business     D U3ITM38C   2    657
V          .or storage                              Control card item 38C - month of visit
V       14 .Unoccupied site for mobile              Range = 00:12
V          .home, trailer, or tent              U All households
V       15 .Permit granted, construction
V          .not started                         D U3TOTVST   2    659
V       16 .Other Type B                            Control card item 38D - total number
V           Type B Noninterview (Wave 2+)           of personal visits.
V       16 .Entire HH institutionalized or          Range = -9:-9,00:99
V          .temporarily ineligible              U All households
V           Type C Noninterview (Wave 1)         V       -9 .Not answered
V       17 .Demolished                          V       00 .Not applicable
V       18 .House or trailer moved              V    01-99 .Total visits
V       19 .Converted to permanent business
V          .or storage                          D U3TOTPHN   2    661
V       20 .Merged                                  Control card item 38F - total number
V       21 .Condemned                               of telephone calls
V       22 .Other Type C                            Range = -9:-9,00:99
V           Type C Noninterview (Wave 2+)        U All households
V       22 .Deleted (sample adjustment,         V       -9 .Not answered
V          .error)                              V       00 .Not applicable
V       23 .Entire household deceased, moved    V    01-99 .Total phone calls
V          .out of country, or living in
V          .armed forces barracks              D U3CCRSPP   3    663
V           Type D Noninterview                     Control card item 38G - control card
V       24 .Moved, address unknown                  respondents person number
V       25 .Moved within country beyond             Range = 000:000,101:624
V          .limit                              U All households
V       26 .All sample persons relisted on     V      000 .Not applicable
V          .new control card(s)                V   101-624 .Person number

D U3-RACE   1    650                             D H3-0010    1    666
    Control card item 37A - race of                 Control card source code 10 -
    reference person - only answered when           during listing did interviewer miss
    household is type A noninterview                 any babies or small children - first
U Type A noninterview households                     interview only
V        0 .Not applicable                      U All households
V        1 .White                               V        0 .Not answered
V        2 .Black                               V        1 .Yes
V        3 .American Indian, Eskimo or Aleut    V        2 .No
V        4 .Asian or Pacific Islander
V        9 .Not answered                        D H3-0012    1    667
                                                    Control card source code 12 -
D U3-SEX    1    651                                 during listing did interviewer miss
    Control card item 37B - sex of reference        any lodgers, boarders or persons
    person - only applicable for type A             employed at the residence - first
    noninterview households                          interview
U Type A noninterview household                 U All households
V        0 .Not applicable                      V        0 .Not answered
V        1 .Male                                V        1 .Yes
V        2 .Female                              V        2 .No
V        9 .Not answered
                                                D H3-0014    1    668
D U3-SIZE   2    652                                 Control card source code 14 -
    Control card item 37C - size of                 during listing did interviewer miss
    household - only applicable for type A          anyone who usually lives here but is
    noninterview households.                         away now traveling, at school, or in
    Range = -9:-9,00:30                              a hospital - first interview
U Type A noninterview households                U All households
V       -9 .Not answered                        V        0 .Not answered
V       00 .Not applicable                      V        1 .Yes
V       01 .1 person household, etc.            V        2 .No

D U3ITM38A  1    654                             D H3-0016    1    669
    Control card item 38A - wave of visit           Control card source code 16 -
    Range = 0:6.                                     during listing did interviewer miss
U All households                                     anyone else staying at residence - first
                                                    interview
```

DATA   SIZE BEGIN

U All households
V   0 .Not answered
V   1 .Yes
V   2 .No

D H3-0018   1   670
    Control card source code 18 -
    to be answered during first interview
    at movers new address - are all persons
    listed on control card now living at
    this address
U Mover households
V   0 .Not applicable
V   1 .Yes
V   2 .No

D H3-0020   1   671
    Control card source code 20 -
    to be answered during first interview
    at movers new address - is anyone
    else living or staying here now
U Mover households
V   0 .Not applicable
V   1 .Yes
V   2 .No

D H3-0022   7   672   TABLE-07
    Control card source codes 22, 26, 30,
    34, 38, 42, and 46 - are all persons
    listed as household members during the
    previous wave interview still living or
    staying here. There are 7 answer fields
    (1 character each) for waves 2 through
    6.
U All households
V   0 .Not applicable
V   1 .Yes
V   2 .No

D H3-0024   7   679   TABLE-07
    Control card source codes 24, 28, 32,
    36, 40, 44, and 48 - is anyone not
    listed during previous wave interview
    currently living or staying here. There
    are 7 answer fields (1 character each)
    for waves 2 through 6.
U All households
V   0 .Not applicable
V   1 .Yes
V   2 .No

****
*   Receipt of Program Benefits   **
****

D H3-MEANS   1   686
    Receipt of benefits from a means-tested
    program
U All households
V   0 .Not in universe or no persons
V   .in household for this month.
V   1 .One or more persons in household
V   .received benefits from a
V   .means-tested program
V   2 .No person in household received
V   .benefits from a means-tested
V   .program

D H3-CASH   1   687
    Receipt of cash benefits
U All households
V   0 .Not in universe or no persons
V   .in household for this month.

DATA   SIZE BEGIN

V   1 .One or more persons in household
V   .received cash benefits from a
V   .means-tested program
V   2 .No person in household received
V   .cash benefits from a
V   .means-tested program

D H3NCASHB   1   688
    Receipt of noncash benefits
U All households
V   0 .Not in universe or no persons
V   .in household for this month
V   1 .One or more persons in household
V   .received food stamps
V   2 .One or more persons in household
V   .received noncash benefits from a
V   .program other than food stamps,
V   .no person received food stamps
V   3 .No person in household received
V   .noncash benefits

****
*   Household Low Income Cutoff   **
****

D H3-POV$ 5   689
    Low income cutoff for this household.
    This is an annual income amount adjusted
    to the current month.
    Range = 00000:30000.
U All households

****
*   Household Income Aggregates   **
*   These aggregates were derived from   **
*   income figures that may have been   **
*   previously topcoded. For a further **
*   discussion on topcoding, see the   **
*   File Information section.   **
****

D H3TOTINC   8   694
    Total household income for month 3
    of the reference period. In dollars.
    Range = -1500000:01500000.
U All households

D H3-EARN   7   702
    Total household earned income for month
    3 of the reference period. In dollars.
    Range = 0000000:1500000.
U All households

D H3-PROP   8   709
    Total household property income for
    month 3 of the reference period.
    In dollars. Range = -1500000:01500000.
U All households

D H3-TRAN   7   717
    Total household means-tested cash
    transfers for month 3 of the reference
    period. In dollars.
    Range = 0000000:1500000.
U All households

D H3-OTHER   7   724
    Total 'other' household income for
    month 3 of the reference period. In
    dollars. Range = 0000000:1500000.
U All households

```
DATA      SIZE BEGIN                          DATA        SIZE  BEGIN

D H3NONCSH    6    731                        D H3PUBAMT    6    775
   Noncash household income for month 3 of       What is the monthly rent for this
   the reference period.  In dollars.           public housing unit?
   Includes dollar values for food stamps,      Range = 000001:999999
   WIC and energy assistance.                 U All public housing units for which
   Range = 000000:150000.                       rent is collected
U All households                              V    000000 .Not applicable

D H3SOCSEC    6    737                        D H3-UTLTY    1    781
   Total household social security income        Is there a utility payment for this unit
   for month 3 of the reference period.       U All public housing units for which rent
   In dollars.  Range = 000000:150000.          is collected
U All households
                                              D H3-ENRGY    1    782
D H3-SSI      6    743                           What type of energy assistance was
   Total household supplemental security         received
   income for month 3 of the reference        U Households receiving government energy
   period.  In dollars.                         assistance
   Range = 000000:150000.                     V       0 .Not applicable
U All households                              V       1 .Checks sent to household
                                              V       2 .Coupons or vouchers sent to
D H3-UNEMP    6    749                         V         .household
   Total household unemployment               V       3 .Payments sent elsewhere
   compensation for month 3 of the            V       4 .Checks and coupons or vouchers
   reference period.  In dollars.             V         .sent to household
   Range = 000000:150000.                     V       5 .Checks sent to household and
U All households                              V         .payments sent elsewhere
                                              V       6 .Coupons or voucher sent to
D H3-VETS     6    755                         V         .household and payments sent
   Total household veterans payment income    V         .elsewhere
   for month 3 of the reference period.  In   V       7 .All three types of assistance
   dollars.  Range = 000000:150000.
U All households                              D H3-LUNCH    1    783
                                                 Are the lunches free or reduced-price
                                              U Households with 1 or more
D H3-AFDC     6    761                           children age 5 to 18
   Total household AFDC income for month 3    V       0 .Not applicable
   of the reference period.  In dollars.      V       1 .Free
   Range = 000000:150000.                     V       2 .Reduced-price
U All households                              V       3 .Both

D H3-FDSTP    6    767                        D H3-BREAK    1    784
   Total household food stamps received for      Are the breakfasts free or reduced-price
   month 3 of the reference period.  In       U Households with 1 or more
   dollars.  Range = 000000:150000.             children age 5 to 18
U All households                              V       0 .Not applicable
                                              V       1 .Free
********************************************  V       2 .Reduced-price
*       Recoded program questions      **    V       3 .Both
********************************************
                                              ********************************************
D H3-TYPE     1    773                        *          Program questions          **
   New variable for 1985 panel                ********************************************
U All households
V       0 .Not in household                   D H3-4802     1    785
V       1 .Married couple family household       Check item P2
V       2 .Male householder family               Is this residence owned by the local
V         .household                             housing authority?
V       3 .Female householder family          U All households
V         .household                           V       0 .Not applicable
V       4 .Male householder nonfamily         V       1 .Yes
V       5 .Female householder nonfamily       V       2 .No - Skip to H3-4816
V         .household
V       6 .Group quarters                     D H3-4804     6    786
                                                 What is your monthly rent?
D H3-PUB      1    774                            Range = -00003:-00003,000001:999999
   Is this a public housing unit for which    U All households owned by local housing
   rent is collected?                           authority
U All households                              V   -00003 .None
V       0 .Not applicable                     V   000000 .Not in universe
V       1 .Yes
V       2 .No
```

DATA   SIZE BEGIN

D H3-4806   2   792
   (In addition to rent) Do you pay for
   any utilities such as water, electricity,
   gas, or oil?
U All households paying rent to local housing
  authority
V   -1 .Don't know
V   00 .Not in universe
V   01 .Yes
V   02 .No

D H3-4816   1   794
   Has this household received energy
   assistance from the government in
   the past 4 months
U All households
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to H3-4826

```
***********************************************
* COMMENT                                   **
*    The next 3 fields (H3-4818 through     **
*    H3-4822) are possible answers to       **
*    the question:                          **
*                                           **
*    Was this assistance received in the    **
*    form of checks, coupons or vouchers    **
*    sent to this household or were the     **
*    payments sent directly to a utility    **
*    company, fuel dealer, or landlord      **
***********************************************
```

D H3-4818   1   795
   Checks sent to household
   See COMMENT above
U Households receiving government energy
  assistance
V   0 .Not marked as a place where
V   .payments were sent or not in
V   .universe based on response
V   .to H3-4816.
V   1 .Marked as a place where payments
V   .were sent

D H3-4820   1   796
   Coupons or vouchers sent to household
   See COMMENT above
U Households receiving government energy
  assistance
V   0 .Not marked as a place where
V   .payments were sent or not in
V   .universe based on response
V   .to H3-4816.
V   1 .Marked as a place where payments
V   .were sent

D H3-4822   1   797
   Payments sent directly to utility
   company, fuel dealer, or landlord
   See COMMENT above
U Households receiving government energy
  assistance
V   0 .Not marked as a place where
V   .payments were sent or not in
V   .universe based on response
V   .to H3-4816.
V   1 .Marked as a place where payments
V   .were sent

D H3-4824   6   798
   What was the total amount of the
   energy assistance received by this

DATA   SIZE BEGIN

   household during the past 4 months.
   Range = 000000:999999.
U Households receiving government energy
  assistance
V   000000 .Not in universe

D H3-4826   1   804
   Check item P3
   Are there any children 5 to 18 years
   old who live in the household
U All households
V   0 .Not in universe
V   1 .Yes
V   2 .No

D H3-4828   1   805
   Do any of the children in this
   household usually eat a complete
   hot lunch offered at school
U Households with 1 or more
  children age 5 to 18
V   0 .Not in universe
V   1 .Yes
V   2 .No

D H3-4830   2   806
   How many children
   Range = 00:24.
U Households with 1 or more
  children age 5 to 18
V   00 .Not in universe
V   01-24 .Total children

D H3-4832   2   808
   How many complete school lunches do
   all of the children receive per
   week?
   Range = 00:99
U Households with 1 or more
  children age 5 to 18
V   00 .Not in universe
V   01-99 .Number of lunches

D H3-4834   1   810
   Did you (or another person) apply for
   the children to receive free or
   reduced-price lunches under the
   Federal school lunch program
   during this school year?
U Households with 1 or more
  children age 5 to 18
V   0 .Not in universe
V   1 .Yes
V   2 .No - Skip to H3-4838

D H3-4836   1   811
   In the past 4 months were the lunches
   free, reduced-price, or were they
   full-priced?
U Households that participated in Federal
  school lunch program
V   0 .Not in universe
V   1 .Free lunch - skip to H3-4840
V   2 .Reduced-price lunch
V   3 .Full-price lunch

D H3-4838   3   812   2
   What was the average price paid by all
   of the children for a complete school
   lunch? This field contains two
   implied decimals
   Range = 000:200

DATA   SIZE BEGIN

U Households that paid under Federal school
  lunch program
V   000 .Not in universe
V   001-200 .Amount Paid

D H3-4840   1   815
    Do any of the children receive free or
    reduced-price school breakfasts this
    school year?
U Households that participated in Federal
  school lunch program
V   0 .Not in universe
V   1 .Yes
V   2 .No

D H3-4842   2   816
    How many children?
    Range = 00:24
U Households that participated in Federal
  school lunch program
V   00 .Not in universe
V   01-24 .Total children

D H3-4844   2   818
    How many complete school breakfasts
    do all of the children receive per
    week?
U Households that participated in Federal
  school lunch program
V   00 .Not in universe
V   01-99 .Number of breakfasts

D H3-4846   1   820
    In the past 4 months, were the
    breakfasts free, reduced-price, or
    were they full-price
U Households that participated in Federal
  school lunch program
V   0 .Not in universe
V   1 .Free breakfast
V   2 .Reduced-price breakfast
V   3 .Full-price breakfast

```
*********************************************
*    Program questions imputation flags   **
*********************************************
```

D H3-IMP01   1   821
    Program questions imputation flag 1
    Imputation of H3-4804
V   0 .Not imputed
V   1 .Imputed

D H3-IMP02   1   822
    Program questions imputation flag 2
    Imputation of H3-4806
V   0 .Not imputed
V   1 .Imputed

D H3-IMP06   1   823
    Program questions imputation flag 6
    Imputation of H3-4816
V   0 .Not imputed
V   1 .Imputed

D H3-IMP07   1   824
    Program questions imputation flag 7
    Imputation of H3-4818
V   0 .Not imputed
V   1 .Imputed

D H3-IMP08   1   825
    Program questions imputation flag 8

DATA   SIZE BEGIN

    Imputation of H3-4820
V   0 .Not imputed
V   1 .Imputed

D H3-IMP09   1   826
    Program questions imputation flag 9
    Imputation of H3-4822
V   0 .Not imputed
V   1 .Imputed

D H3-IMP10   1   827
    Program questions imputation flag 10
    Imputation of H3-4824
V   0 .Not imputed
V   1 .Imputed

D H3-IMP11   1   828
    Program questions imputation flag 11
    Imputation of H3-4828
V   0 .Not imputed
V   1 .Imputed

D H3-IMP12   1   829
    Program questions imputation flag 12
    Imputation of H3-4830
V   0 .Not imputed
V   1 .Imputed

D H3-IMP13   1   830
    Program questions imputation flag 13
    Imputation of H3-4832
V   0 .Not imputed
V   1 .Imputed

D H3-IMP14   1   831
    Program questions imputation flag 14
    Imputation of H3-4834
V   0 .Not imputed
V   1 .Imputed

D H3-IMP15   1   832
    Program questions imputation flag 15
    Imputation of H3-4836
V   0 .Not imputed
V   1 .Imputed

D H3-IMP16   1   833
    Program questions imputation flag 16
    Imputation of H3-4838
V   0 .Not imputed
V   1 .Imputed

D H3-IMP17   1   834
    Program questions imputation flag 17
    Imputation of H3-4840
V   0 .Not imputed
V   1 .Imputed

D H3-IMP18   1   835
    Program questions imputation flag 18
    Imputation of H3-4842
V   0 .Not imputed
V   1 .Imputed

D H3-IMP19   1   836
    Program questions imputation flag 19
    Imputation of H3-4844
V   0 .Not imputed
V   1 .Imputed

D H3-IMP20   1   837
    Program questions imputation flag 20
    Imputation of H3-4846

```
DATA        SIZE  BEGIN                          DATA        SIZE  BEGIN

V        0 .Not imputed                          V        02 .No one home
V        1 .Imputed                              V        03 .Temporarily absent
                                                 V        04 .Refused
D H4-ADDID   2    838                            V        05 .Unable to locate
   Address ID. - This field                      V        06 .Other Type A
   differentiates households within              V        Type B Noninterview
   the same PSU, segment, and serial             V        09 .Vacant
   that is, households which originate           V        10 .Occupied by persons with URE
   out of an original sample household           V        11 .Unfit or to be demolished
   Range = 11:69                                 V        12 .Under construction, not ready
U All households                                 V        13 .Converted to temporary business
                                                 V           .or storage
D H4-MONTH   2    840                            V        14 .Unoccupied site for mobile home,
   Month for which this household is             V           .trailer or tent
   defined.                                      V        15 .Permit granted, construction not
   Range = 01:12                                 V           .started
U All households                                 V        16 .Other Type B
                                                 V        Type C Noninterview
D H4-YEAR    2    842                            V        17 .Demolished
   Year for which this household is              V        18 .House or trailer moved
   defined.                                      V        19 .Converted to permanent business
   Range = 87:90                                 V           .or storage
U All households                                 V        20 .Merged
                                                 V        21 .Condemned
D H4-NF      2    844                            V        22 .Other
   Number of families and pseudo
   families in this household in month 4     D H4-WGT    12    860          4
   of the reference period.                     Household weight--month 4.  Four implied
   Range = 00:30                                 decimal places.
U All households                             U All households

D H4-FFCNT   2    846                        D H4-HSC     1    872
   Count of number of family groups             Half sample code for variance estimation
   (excluding related subfamilies) in           Range = 1:2
   this household in month 4 of the         U All households
   reference period.
   Range = 00:30                            D H4-STRAT   2    873
U All households                                Stratum code for variance estimation
                                                Range = 00:72
D H4-SSCNT   2    848                        U All households
   Count of number of related subfamily
   groups in this household in month 4      D H4-STATE   2    875
   of the reference period.                     FIPS State code for the household
   Range = 00:30                            U All households
U All households                             V        00 .Not applicable
                                             V        01 .Alabama
D H4REFPER   5    850                        V        04 .Arizona
   Entry address ID and person number of     V        05 .Arkansas
   the household reference person in         V        06 .California
   month 4 of the reference period           V        08 .Colorado
   Range = 00000:99999                       V        09 .Connecticut
U All households                             V        10 .Delaware
                                             V        11 .District of Columbia
D H4-NP      2    855                        V        12 .Florida
   Number of persons in household in         V        13 .Georgia
   month 4 of the reference period           V        15 .Hawaii
   Range = 00:30                             V        17 .Illinois
U All households                             V        18 .Indiana
                                             V        20 .Kansas
D H4-MIS     1    857                        V        21 .Kentucky
   Monthly household interview status        V        22 .Louisiana
U All households                             V        24 .Maryland
V        0 .Not applicable                   V        25 .Massachusetts
V        1 .Interview                        V        26 .Michigan
V        2 .Noninterview                     V        27 .Minnesota
V        3 .Not in sample                    V        28  Mississippi
                                             V        29 .Missouri
D H4-INT1    2    858                        V        31 .Nebraska
   Wave 1 household interview status         V        32 .Nevada
U All households                             V        33 .New Hampshire
V        00 .Not a Wave 1 household          V        34 .New Jersey
V        01 .Interviewed                     V        35 .New Mexico
V        Type A Noninterview                 V        36 .New York
```

DATA	SIZE	BEGIN

```
V          37 .North Carolina
V          39 .Ohio
V          40 .Oklahoma
V          41 .Oregon
V          42 .Pennsylvania
V          44 .Rhode Island
V          45 .South Carolina
V          47 .Tennessee
V          48 .Texas
V          49 .Utah
V          51 .Virginia
V          53 .Washington
V          54 .West Virginia
V          55 .Wisconsin
V          61 .Maine, Vermont
V          62 .Iowa, North Dakota, South Dakota
V          63 .Alaska, Idaho, Montana, Wyoming

D H4-METRO   1    877
     Metro/Residual status
U All households
V           0 .Not applicable
V           1 .Metro
V           2 .Residual

D H4-MSA     4    878
     Identifiable MSA/CMSA codes
     Range:  0001 - 0099 = CMSA codes
             0100 - 9240 = MSA codes
U All households
V        0000 .Not in universe or not
V             .identifiable
V        0007 .Boston-Lawrence-Salem, MA-NH
V        0010 .Buffalo-Niagara Falls, NY
V        0014 .Chicago-Gary-Lake County, IL-IN
V        0021 .Cincinnati-Hamilton, OH-KY
V        0028 .Cleveland-Akron-Lorain, OH
V        0031 .Dallas-Fort Worth, TX
V        0034 .Denver-Boulder, CO
V        0035 .Detroit-Ann Arbor, MI
V        0041 .Hartford-New Britain-
V             .Middletown, CT
V        0042 .Houston, TX
V        0049 .Los Angeles-Anaheim-
V             .Riverside, CA
V        0056 .Miami-Fort Lauderdale, FL
V        0063 .Milwaukee-Racine, WI
V        0070 .New York-N. New Jersey-Long
V             .Island, NY-NJ-CT
V        0077 .Philadelphia-Wilmington-Trenton,
V             .PA-NJ-DE-MD
V        0078 .Pittsburgh-Beaver Valley, PA
V        0079 .Portland-Vancouver, OR
V        0082 .St. Louis, IL-MO
V        0084 .San Francisco-Oakland-
V             .San Jose, CA
V        0091 .Seattle-Tacoma, WA
V        0160 .Albany-Schenectady-Troy, NY
V        0200 .Albequerque, NM
V        0520 .Atlanta, GA
V        0640 .Austin, TX
V        0680 .Bakersfield, CA
V        0760 .Baton Rouge, LA
V        0840 .Beaumont-Port Arthur, TX
V        1000 .Birmingham, AL
V        1520 .Charlotte-Gastonia-
V             .Rock Hill, NC
V        1720 .Colorado Springs, CO
V        1840 .Columbus, OH
V        1880 .Corpus Christi, TX
V        2000 .Dayton-Springfield, OH
V        2320 .El Paso, TX
V        2400 .Eugene-Springfield, OR
```

DATA	SIZE	BEGIN

```
V        2560 .Fayetville, NC
V        2700 .Ft. Myers-Cape Coral, FL
V        2760 .Fort Wayne, IN
V        2840 .Fresno, CA
V        3120 .Greensboro-Winston-Salem-
V             .High Point, NC
V        3160 .Greenville - Spartansburg, SC
V        3240 .Harrisburg-Lebanon-Carlisle, PA
V        3320 .Honolulu, HI
V        3480 .Indianapolis, IN
V        3600 .Jacksonville, FL
V        3840 .Knoxville, TN
V        3980 .Lakeland-Winterhaven, FL
V        4040 .Lansing-East Lansing, MI
V        4720 .Madison, WI
V        4880 .McCallen-Edinburg-Mission, TX
V        4900 .Melbourne-Titusville-
V             .Palm Bay, FL
V        4920 .Memphis, TN
V        5120 .Minneapolis-St. Paul, MN
V        5160 .Mobile, AL
V        5360 .Nashville, TN
V        5480 .New Haven-Meriden, CT
V        5560 .New Orleans, LA
V        5720 .Norfolk-VA Beach-Newport
V             .News, VA
V        5880 .Oklahoma City, OK
V        5960 .Orlando, FL
V        6080 .Pensacola, FL
V        6200 .Phoenix, AZ
V        6640 .Raleigh-Durham, NC
V        6840 .Rochester, NY
V        6880 .Rockford, IL
V        6920 .Sacramento, CA
V        7120 .Salinas-Seaside-Monterey, CA
V        7160 .Salt Lake City-Ogden, UT
V        7240 .San Antonio, TX
V        7320 .San Diego, CA
V        7560 .Scranton-Wilkes-Barre, PA
V        8000 .Springfield, MA
V        8120 .Stockton, CA
V        8160 .Syracuse, NY
V        8280 .Tampa-St. Petersburg-
V             .Clearwater, FL
V        8400 .Toledo, OH
V        8520 .Tucson, AZ
V        8560 .Tulsa, OK
V        8680 .Utica-Rome, NY
V        8840 .Washington, DC-MD-VA
V        8960 .West Palm Beach-Boca
V             .Raton-Delray Beach, FL
V        9240 .Worcester, MA

***********************************************
*       Edited control card fields       **
***********************************************

D H4-ACCES   1    882
     Control card item 13B - access to
     the unit
U All households
V           0 .Not applicable
V           1 .Direct - skip to housing unit
V           2 .Through another unit

D H4-LVQTR   2    883
     Control card items 13C and 13D -
     housing/other unit
U All households
V          00 .Not applicable
V          01 .House, apartment, flat
V          02 .Housing/other unit (HU) in
```

```
DATA        SIZE  BEGIN                          DATA        SIZE  BEGIN

V                 .nontransient hotel, motel     V         3 .American Indian, Eskimo or Aleut
V                 .etc.                          V         4 .Asian or Pacific Islander
V           03 .HU, permanent in transient
V              .hotel, motel, etc.              D H4-SEX     1    891
V           04 .Housing/other unit (HU) in          Control card item 37B - sex of reference
V              .rooming house                       person - only applicable for type A
V           05 .Mobile home or trailer with no      noninterview households
V              .permanent room added           U Type A noninterview households
V           06 .Mobile home or trailer with one  V        0 .Not applicable
V              .or more permanent rooms added   V        1 .Male
V           07 .Housing/other unit (HU) not     V        2 .Female
V              .specified above
V           08 .Quarters not housing/other unit D H4-SIZE    2    892
V              .(HU) rooming or boarding house      Control card item 37C - size of
V           09 .Unit not permanent in transient     household - only applicable for type A
V              .hotel, motel, etc.                   noninterview households.  Range = 00:30
V           10 .Unoccupied tent or trailer site U Type A noninterview households
V           11 .Other unit not specified above  V       00 .Not applicable
                                                V       01 .1 person household, etc.
D H4-UNITS   2    885
    Control card item 14 - number of units     *********************************************
    in structure, both occupied and vacant     *      Preedited control card section     **
U All households                                *********************************************
V           00 .Not applicable
V           01 .Only 'other' units             D H4-SAMPL   2    894
V           02 .Mobile home or trailer             Sample code - indicates panel year
V           03 .One, detached                      Range = 88:88
V           04 .One, attached                  U All households
V           05 .Two
V           06 .3-4                             D H4-SEG     1    896
V           07 .5-9                                 Segment type - item 4 on the control
V           08 .10-19                               card
V           09 .20-49                           U All households
V           10 .50 or more                      V        1 .Address
                                                V        2 .Unit
D H4-TENUR   1    887                           V        3 .Permit
    Control card item 15 - are the living      V        4 .Area
    quarters                                    V        5 .Special place
U All households
V           0 .Not applicable                  D H4-INTCD   3    897   CHAR
V           1 .Owned or being bought by someone     Interviewer code, an alphabetic
V             .in the household                     followed by two numerics
V           2 .Rented for cash                 U All households
V           3 .Occupied without payment of cash
V             .rent                            D U4CCWAVE   1    900
                                                    Wave for which the control card was
D H4-PUB     1    888                               first prepared (should be the wave in
    Control card item 16A - is the residence        which household came into existence)
    in a public housing project that is,            Range = 1:6
    is it owned by a local housing authority   U All households
U All households
V           0 .Not applicable                  D U4FRMSLE   1    901
V           1 .Yes                                  Control card item 12B - during the
V           2 .No                                   past 12 months did sales of crops,
                                                    livestock, and other farm products
D H4-LORNT   1    889                               from the place amount to $1000 or
    Control card item 16B - are you paying          more
    lower rent because the Federal, State,     U All households
    or local government is paying part of      V        0 .Not answered
    the cost                                   V        1 .Yes
U All households                                V        2 .No
V           0 .Not applicable                  V        3 .Not applicable
V           1 .Yes
V           2 .No                              D U4ACCES    1    902
                                                    Control card item 13B - access to
D H4-RACE    1    890                               the unit
    Control card item 37A - race of reference  U All households
    person - only answered when household      V        0 .Not applicable
    is type A noninterview                     V        1 .Direct - skip to housing unit
U Type A noninterview households                V        2 .Through another unit
V           0 .Not applicable
V           1 .White
V           2 .Black
```

```
DATA       SIZE BEGIN                      DATA        SIZE BEGIN

D U4-LVQTR   2   903                       U All households
   Control card items 13D and 13E          V      -1 .Don't know
   housing/other unit                      V      00 .Not applicable
   Range = -9:-9,00:11                      V      01 .Yes
U All households                           V      02 .No
V      -9 .Not answered
V      00 .Not answered (types B and C)    D H4ITM36A   1   912
V      01 .House, apartment, flat             Control card item 36A - wave number
V      02 .Housing/other unit (HU) in         associated with the interview status
V         .nontransient hotel, motel           Range = 1:6
V         .etc.                             U All households
V      03 .HU, permanent in transient
V         .hotel, motel, etc.              D H4ITM36B   2   913
V      04 .Housing/other unit (HU) in         Control card item 36B - interview
V         .rooming house                      status code.
V      05 .Mobile home or trailer with no      Range = 01:06,09:26
V         .permanent room added            U All households
V      06 .Mobile home or trailer with one  V      01 .Interviewed
V         .or more permanent rooms added   V         Type A Noninterview
V      07 .Housing/other unit (HU) not     V      02 .No one home
V         .specified above                 V      03 .Temporarily absent
V      08 .Quarters not housing/other unit V      04 .Refused
V         .(HU) rooming or boarding house  V      05 .Unable to locate
V      09 .Unit not permanent in transient V      06 .Other Type A
V         .hotel, motel, etc.              V         Type B Noninterview (Wave 1)
V      10 .Unoccupied tent or trailer site V      09 .Vacant
V      11 .Other unit not specified above  V      10 .Occupied by persons with URE
                                           V      11 .Unfit or to be demolished
D U4-UNITS   2   905                       V      12 .Under construction, not ready
   Control card item 14 - number of units  V      13 .Converted to temporary business
   in structure, both occupied and vacant  V         . or storage
   Range = -9:-9,00:10                      V      14 .Unoccupied site for mobile home,
U All households                           V         .trailer, or tent
V      -9 .Not answered                    V      15 .Permit granted, construction
V      00 .Not answered (types B and C)    V         .not started
V      01 .Only 'other' units              V      16 .Other Type B
V      02 .Mobile home or trailer          V         Type B Noninterview (Wave 2+)
V      03 .One, detached                   V      16 .Entire HH institutionalized
V      04 .One, attached                   V         .or temporarily ineligible
V      05 .Two                             V         Type C Noninterview (Wave 1)
V      06 .3-4                             V      17 .Demolished
V      07 .5-9                             V      18 .House or trailer moved
V      08 .10-19                           V      19 .Converted to permanent business
V      09 .20-49                           V         .or storage
V      10 .50 or more                      V      20 .Merged
                                           V      21 .Condemned
D U4-TENUR   1   907                       V      22 .Other Type C
   Control card item 15 - are the living   V         Type C Noninterview (Wave 2+)
   quarters                                V      22 .Deleted (sample adjustment,
U All households                           V         .error)
V       0 .Not answered (types B and C)    V      23 .Entire household deceased,
V       1 .Owned or being bought by someone V        .moved out of country, or living
V         .in the household                V         .in armed forces barracks
V       2 .Rented for cash                 V         Type D Noninterview
V       3 .Occupied without payment of cash V     24 .Moved, address unknown
V         .rent                            V      25 .Moved within country beyond
V       9 .Not answered                    V         .limit
                                           V      26 .All sample persons relisted on
D U4-PUB     2   908                       V         .new control card(s)
   Control card item 16A - is the residence
   in a public housing project that is, is  D U4-RACE    1   915
   it owned by a local housing authority      Control card item 37A - race of
U All households                              reference person - only answered when
V      -1 .Don't know                         household is type A noninterview
V      00 .Not applicable                  U Type A noninterview households
V      01 .Yes                             V       0 .Not applicable
V      02 .No                              V       1 .White
                                           V       2 .Black
D U4-LORNT   2   910                       V       3 .American Indian, Eskimo or Aleut
   Control card item 16A - are you paying  V       4 .Asian or Pacific Islander
   lower rent because the Federal, State,  V       9 .Not answered
   or local government is paying part of
   the cost.
```

DATA   SIZE BEGIN

D U4-SEX   1   916
    Control card item 37B - sex of reference
    person - only applicable for type A
    noninterview households
U Type A noninterview households
V   0 .Not applicable
V   1 .Male
V   2 .Female
V   9 .Not answered

D U4-SIZE   2   917
    Control card item 37C - size of
    household - only applicable for type A
    noninterview households.
    Range = -9:-9,00:30
U Type A noninterview households
V   -9 .Not answered
V   00 .Not applicable
V   01 .1 person household, etc.

D U4ITM38A 1   919
    Control card item 38A - wave of visit
    Range = 0:6.
U All households

D U4ITM38B 2   920
    Control card item 38B - month of visit
    Range = 00:12.
U All households

D U4ITM38C 2   922
    Control card item 38C - day of visit
    Range = 00:31
U All households

D U4TOTVST 2   924
    Control card item 38D - total number
    of personal visits
    Range = -9:-9,00:99
U All households
V   -9 .Not answered
V   00 .Not applicable
V   01-99 . Total visits

D U4TOTPHN 2   926
    Control card item 38F - total number
    of telephone calls
    Range = -9:-9,00:99
U All households
V   -9 .Not answered
V   00 .Not applicable
V   01-99 .Total phone calls

D U4CCRSPP 3   928
    Control card item 38H - control card
    respondents person number
    Ramge = 000:000,101:624
U All households
V   000 .Not applicable
V 101-624 .Person number

D H4-0010   1   931
    Control card source code 10 -
    during listing did interviewer miss
    any babies or small children - first
    interview only
U All households
V   0 .Not answered
V   1 .Yes
V   2 .No

DATA   SIZE BEGIN

D H4-0012   1   932
    Control card source code 12 -
    during listing did interviewer miss
    any lodgers, boarders or persons
    employed at the residence - first
    interview
U All households
V   0 .Not answered
V   1 .Yes
V   2 .No

D H4-0014   1   933
    Control card source code 14 -
    during listing did interviewer miss
    anyone who usually lives here but is
    away now traveling, at school, or in
    a hospital - first interview
U All households
V   0 .Not answered
V   1 .Yes
V   2 .No

D H4-0016   1   934
    Control card source code 16 -
    during listing did interviewer miss
    anyone else staying at residence - first
    interview
U All households
V   0 .Not answered
V   1 .Yes
V   2 .No

D H4-0018   1   935
    Control card source code 18 -
    to be answered during first interview
    at movers new address - are all persons
    listed on control card now living at
    this address
U Mover households
V   0 .Not applicable
V   1 .Yes
V   2 .No

D H4-0020   1   936
    Control card source code 20 -
    to be answered during first interview
    at movers new address - is anyone
    else living or staying here now
U Mover households
V   0 .Not applicable
V   1 .Yes
V   2 .No

D H4-0022   7   937   TABLE-07
    Control card source codes 22, 26, 30,
    34, 38, 42, and 46 - are all persons
    listed as household members during the
    previous wave interview still living
    or staying here. There are 7 answer
    fields (1 character each) for waves 2
    through 6.
U All households
V   0 .Not applicable
V   1 .Yes
V   2 .No

D H4-0024   7   944   TABLE-07
    Control card source codes 24, 28, 32,
    36, 40, 44, and 48 - is anyone not
    listed during previous wave interview
    currently living or staying here. There
    are 7 answer fields (1 character each)
    for waves 2 through 6.

```
DATA        SIZE  BEGIN                        DATA          SIZE  BEGIN

U All households
V        0 .Not applicable                     D H4-EARN    7    967
V        1 .Yes                                    Total household earned income for
V        2 .No                                     month 4 of the reference period.  In
                                                   dollars.  Range = 0000000:1500000.
*********************************************   U All households
*      Receipt of Program Benefits     **
*********************************************   D H4-PROP    8    974
                                                   Total household property income for
D H4-MEANS   1    951                              month 4 of the reference period.  In
    Receipt of benefits from a means-tested       dollars.  Range = -1500000:1500000.
    program                                    U All households
U All households
V        0 .Not in universe or no persons      D H4-TRAN    7    982
V          .in household for this month.           Total household means-tested cash
V        1 .One or more persons in household       transfers for month 4 of the reference
V          .received benefits from a              period.  In dollars.
V          .means-tested program                   Range = 0000000:1500000.
V        2 .No person in household received     U All households
V          .benefits from a means-tested
V          .program                            D H4-OTHER   7    989
                                                   Total 'other' household income for
D H4-CASH    1    952                              month 4 of the reference period.  In
    Receipt of cash benefits                       dollars.  Range = 0000000:1500000.
U All households                                U All households
V        0 .Not in universe or no persons
V          .in household for this month.       D H4NONCSH   6    996
V        1 .One or more persons in household       Noncash household income for month 4 of
V          .received cash benefits from a          the reference period.  In dollars.
V          .means-tested program                   Includes dollar values for food stamps,
V        2 .No person in household received        WIC and energy assistance.
V          .cash benefits from a                   Range = 000000:150000.
V          .means-tested program              U All households

D H4NCASHB   1    953                          D H4SOCSEC   6    1002
    Receipt of noncash benefits                    Total household social security income
U All households                                   for month 4 of the reference period.  In
V        0 .Not in universe or no persons          dollars.  Range = 000000:150000.
V          .in household for this month.       U All households
V        1 .One or more persons in household
V          .received food stamps              D H4-SSI     6    1008
V        2 .One or more persons in household       Total household supplemental security
V          .received noncash benefits from a       income for month 4 of the reference
V          .program other than food stamps,       period.  In dollars.
V          .no person received food stamps         Range = 000000:150000.
V        3 .No person in household received     U All households
V          .noncash benefits
                                                D H4-UNEMP   6    1014
*********************************************       Total household unemployment
*      Household Low Income Cutoff      **          compensation for month 4 of the
*********************************************       reference period.  In dollars.
                                                   Range = 000000:150000.
D H4-POV$    5    954                           U All households
    Low income cutoff for this household.
    This is an annual income amount adjusted   D H4-VETS    6    1020
    to the current month.                          Total household veterans payment income
    Range = 00000:30000.                           for month 4 of the reference period.  In
U All households                                   dollars.  Range = 000000:150000.
                                                U All households
*********************************************
*   Household Income Aggregates        **      D H4-AFDC    6    1026
*   These aggregates were derived from  **         Total household AFDC income for month 4
*   income figures that may have been   **         of the reference period.  In dollars.
*   previously topcoded.  For a further **         Range = 000000:150000.
*   discussion on topcoding, see the    **     U All households
*   File Information section.           **
*********************************************   D H4-FDSTP   6    1032
                                                   Total household food stamps received for
D H4TOTINC   8    959                              month 4 of the reference period.  In
    Total household income for month 4             dollars.  Range = 000000:150000.
    of the reference period.  In dollars.      U All households
    Range = -1500000:15000000.
U All households
```

```
DATA        SIZE  BEGIN              DATA        SIZE  BEGIN

*********************************     V        2 .Reduced-price
*        Recoded program questions  **   V        3 .Both
*********************************
                                     *********************************
D H4-TYPE    1   1038                *        Program questions       **
    New variable for 1985 panel      *********************************
U All households
V          0 .Not in household       D H4-4802    1   1050
V          1 .Married couple family household   Check item P2
V          2 .Male householder family    Is this residence owned by the local
V            .household                  housing authority?
V          3 .Female householder family U All households
V            .household              V        0 .Not applicable
V          4 .Male householder nonfamily V        1 .Yes
V          5 .Female householder nonfamily V        2 .No - Skip to H4-4816
V            .household
V          6 .Group quarters         D H4-4804    6   1051
                                         What is your monthly rent?
D H4-PUB     1   1039                     Range = -00003:999999
    Is this a public housing unit for which U All households paying rent to local
    rent is collected?                 housing authority
U All households                     V    -00003 .None
V          0 .Not applicable          V    000000 .Not in universe
V          1 .Yes
V          2 .No                      D H4-4806    2   1057
                                         (In addition to rent) Do you pay for
D H4PUBAMT   6   1040                     any utilities such as water, electricity,
    What is the monthly rent for this    gas, or oil?
    public housing unit?             U All households owned by local housing
    Range = 000000:999999             authority
U All public housing units           V       -1 .Don't know
V    000000 .Not applicable           V       00 .Not in universe
                                     V       01 .Yes
D H4-UTLTY   1   1046                 V       02 .No
    Is there a utility payment for this
    unit? Range = 0:2                D H4-4816    1   1059
U All public housing units               Has this household received energy
                                         assistance from the government in
D H4-ENRGY   1   1047                     the past 4 months
    What type of energy assistance was U All households
    received                        V        0 .Not in universe
U Households receiving government energy V        1 .Yes
  assistance                         V        2 .No - skip to H4-4826
V          0 .Not applicable
V          1 .Checks sent to household *********************************
V          2 .Coupons or vouchers sent to * COMMENT                        **
V            .household              *    The next 3 fields (H4-4818 through **
V          3 .Payments sent elsewhere *    H4-4822) are possible answers to **
V          4 .Checks and coupons or vouchers *    the question:                 **
V            .sent to household       *                                   **
V          5 .Checks sent to household and *    Was this assistance received in the **
V            .payments sent elsewhere *    form of checks, coupons or vouchers **
V          6 .Coupons or voucher sent to *    sent to this household or were the **
V            .household and payments sent *    payments sent directly to a utility **
V            .elsewhere              *    company, fuel dealer, or landlord **
V          7 .All three types of assistance *********************************

D H4-LUNCH   1   1048                D H4-4818    1   1060
    Are the lunches free or reduced-price    Checks sent to household
U Households with 1 or more              See COMMENT above
  children age 5 to 18               U Households receiving government energy
V          0 .Not applicable          assistance
V          1 .Free                   V        0 .Not marked as a place where
V          2 .Reduced-price          V          .payments were sent or not in
V          3 .Both                   V          .universe based on response
                                     V          .to H4-4816
D H4-BREAK   1   1049                V        1 .Marked as a place where payments
    Are the breakfasts free or reduced-price V          .were sent
U Households with 1 or more
  children age 5 to 18               D H4-4820    1   1061
V          0 .Not applicable              Coupons or vouchers sent to household
V          1 .Free                        See COMMENT above
```

DATA   SIZE BEGIN

U Households receiving government energy
  assistance
V   0 .Not marked as a place where
V   .payments were sent or not in
V   .universe based on response
V   .to H4-4816
V   1 .Marked as a place where payments
V   .were sent

D H4-4822   1   1062
     Payments sent directly to utility
     company, fuel dealer, or landlord
     See COMMENT above
U Households receiving government energy
  assistance
V   0 .Not marked as a place where
V   .payments were sent or not in
V   .universe based on response
V   .to H4-4816
V   1 .Marked as a place where payments
V   .were sent

D H4-4824   6   1063
     What was the total amount of the
     energy assistance received by this
     household during the past 4 months.
     Range = 000000:999999.
U Households receiving government energy
  assistance
V   000000 .Not in universe

D H4-4826   1   1069
     Check item P3
     Are there any children 5 to 18 years
     old who live in the household
U All households
V   0 .Not in universe
V   1 .Yes
V   2 .No

D H4-4828   1   1070
     Do any of the children in this
     household usually eat a complete
     hot lunch offered at school
U Households with 1 or more
  children age 5 to 18
V   0 .Not in universe
V   1 .Yes
V   2 .No

D H4-4830   2   1071
     How many children
     Range = 00:24.
U Households with 1 or more
  children age 5 to 18
V   00 .Not in universe
V   01 - 24 .Total children

D H4-4832   2   1073
     How many complete school lunches do
     all of the children receive per
     week? Range = 00:99
U Households with 1 or more
  children age 5 to 18
V   00 .Not in universe
V   01-99 .Number of lunches

D H4-4834   1   1075
     Did you (or another person) apply for
     the children to receive free or
     reduced-price lunches under the
     Federal school lunch program
     during this school year?

DATA   SIZE BEGIN

U Households with 1 or more
  children age 5 to 18
V   0 .Not in universe
V   1 .Yes
V   2 .No - Skip to H4-4838

D H4-4836   1   1076
     In the past 4 months were the lunches
     free, reduced-price, or were they
     full-priced?
U Households with 1 or more
  children age 5 to 18
V   0 .Not in universe
V   1 .Free lunch - skip to H4-4840
V   2 .Reduced-price lunch
V   3 .Full-price lunch

D H4-4838   3   1077   2
     What was the average price paid by all
     of the children for a complete school
     lunch? This field contains two
     implied decimals
     Range = 000:200
U Households with 1 or more
  children age 5 to 18
V   000 .Not in universe
V   001- 200 .Amount paid

D H4-4840   1   1080
     Do any of the children receive free
     or reduced-price school breakfasts
     this school year
U Households with 1 or more
  children age 5 to 18
V   0 .Not in universe
V   1 .Yes
V   2 .No

D H4-4842   2   1081
     How many children
     Range = 00:24.
U Households with 1 or more
  children age 5 to 18
V   00 .Not in universe
V   01 - 24 .Total children

D H4-4844   2   1083
     How many complete school breakfasts
     do all of the children receive per
     week? Range = 00:99
U Households with 1 or more
  children age 5 to 18
V   00 .Not in universe
V   01-99 .Number of breakfasts

D H4-4846   1   1085
     In the past 4 months, were the
     breakfasts free, reduced-price, or
     were they full-price
U Households with 1 or more
  children age 5 to 18
V   0 .Not in universe
V   1 .Free breakfast
V   2 .Reduced-price breakfast
V   3 .Full-price breakfast

****
*   Program questions imputation flags   **
****

D H4-IMP01   1   1086
     Program questions imputation flag 1
     Imputation of H4-4804

```
DATA       SIZE BEGIN                          DATA       SIZE BEGIN

V        0 .Not imputed                        V        0 .Not imputed
V        1 .Imputed                            V        1 .Imputed

D H4-IMP02  1  1087                            D H4-IMP17  1  1099
   Program questions imputation flag 2            Program questions imputation flag 17
   Imputation of H4-4806                          Imputation of H4-4840
V        0 .Not imputed                        V        0 .Not imputed
V        1 .Imputed                            V        1 .Imputed

D H4-IMP06  1  1088                            D H4-IMP18  1  1100
   Program questions imputation flag 6            Program questions imputation flag 18
   Imputation of H4-4816                          Imputation of H4-4842
V        0 .Not imputed                        V        0 .Not imputed
V        1 .Imputed                            V        1 .Imputed

D H4-IMP07  1  1089                            D H4-IMP19  1  1101
   Program questions imputation flag 7            Program questions imputation flag 19
   Imputation of H4-4818                          Imputation of H4-4844
V        0 .Not imputed                        V        0 .Not imputed
V        1 .Imputed                            V        1 .Imputed

D H4-IMP08  1  1090                            D H4-IMP20  1  1102
   Program questions imputation flag 8            Program questions imputation flag 20
   Imputation of H4-4820                          Imputation of H4-4846
V        0 .Not imputed                        V        0 .Not imputed
V        1 .Imputed                            V        1 .Imputed

D H4-IMP09  1  1091                            D H5REFPER  5  1103
   Program questions imputation flag 9            Entry address ID and person number of
   Imputation of H4-4822                          the household reference person as of
V        0 .Not imputed                          month of interview
V        1 .Imputed                             Range = 00000:99999
                                              U All households
D H4-IMP10  1  1092
   Program questions imputation flag 10       D H5-NP     2  1108
   Imputation of H4-4824                          Number of persons in household
V        0 .Not imputed                          as of the month of interview
V        1 .Imputed                             Range = 00:30
                                              U All households
D H4-IMP11  1  1093
   Program questions imputation flag 11       D H5-MIS    1  1110
   Imputation of H4-4828                          Monthly household interview status
V        0 .Not imputed                       U All households
V        1 .Imputed                           V        1 .Interview
                                              V        2 .Noninterview
D H4-IMP12  1  1094                           V        3 .Not in sample
   Program questions imputation flag 12
   Imputation of H4-4830                       D H5-LVQTR  2  1111
V        0 .Not imputed                          Control card items 13D and 13E
V        1 .Imputed                             housing/other unit - interview month
                                              U All households
D H4-IMP13  1  1095                           V       00 .Not applicable
   Program questions imputation flag 13       V       01 .House, apartment, flat
   Imputation of H4-4832                       V       02 .Housing/other unit (HU) in
V        0 .Not imputed                       V          .nontransient hotel, motel
V        1 .Imputed                           V          .etc.
                                              V       03 .HU, permanent in transient
D H4-IMP14  1  1096                           V          .hotel, motel, etc.
   Program questions imputation flag 14       V       04 .Housing/other unit (HU) in
   Imputation of H4-4834                       V          .rooming house
V        0 .Not imputed                       V       05 .Mobile home or trailer with one
V        1 .Imputed                           V          .or more permanent rooms added
                                              V       06 .Mobile home or trailer with one
D H4-IMP15  1  1097                           V          .or more permanent rooms added
   Program questions imputation flag 15       V       07 .Housing/other unit (HU) not
   Imputation of H4-4836                       V          .specified above
V        0 .Not imputed                       V       08 .Quarters not housing/other unit
V        1 .Imputed                           V          .(HU) rooming or boarding house
                                              V       09 .Unit not permanent in transient
D H4-IMP16  1  1098                           V          .hotel, motel, etc.
   Program questions imputation flag 16       V       10 .Unoccupied tent or trailer site
   Imputation of H4-4838                       V       11 .Other unit not specified above
```

```
DATA       SIZE BEGIN

D H5-ADDID   2   1113
   Current address ID. - This field
   differentiates households within
   the same PSU, segment, and serial
   that is, households which originate
   out of an original sample household
   Range = 11:69
U All households

D H5-WGT    12   1115          4
   Household weight--Interview month
   Four implied decimal places.
U All households

D H5-TYPE    1   1127
U All households
V         0 .Not in household
V         1 .Married couple family household
V         2 .Male householder family
V           .household
V         3 .Female householder family
V           .household
V         4 .Male householder nonfamily
V         5 .Female householder nonfamily
V           .household
V         6 .Group quarters

D F1-NUMBR   2   1128
   Family sequence number of sample unit.
   Used to identify all persons in same
   family in a given month.  Range = 01:60.
U All sample units

D F1-MONTH   2   1130
   Month for which this family is defined.
   Range = 01:12.
U All families

D F1-YEAR    2   1132
   Year for which this family is defined.
   Range = 87:90
U All families

D F1NUMPER   2   1134
   Number of persons in this family.
   Range = 01:30.
U All families

D F1REFPER   5   1136
   Entry address ID and person number of
   the family reference person.  For
   unrelated individuals, this is that
   individual's person number.
   Range = 00000:99999
U All families

D F1SPOUSE   5   1141
   Entry address ID and person number of
   spouse of family reference person,
   if there is one.  Range = 00000:99999
U All families

D F1-TYPE    1   1146
   Type of family (or pseudo-family)
U All families
V         1 .Primary family
V         3 .Unrelated subfamily
V         4 .Primary individual
V         5 .Secondary individual

D F1-KIND    1   1147
   Kind of family (or pseudo-family)
U All families
```

```
DATA       SIZE BEGIN

V         1 .Headed by husband/wife
V         2 .Male reference person
V         3 .Female reference person

D F1OWNKID   2   1148
   Number of own children in family.
   Range = 00:30.
U All families
V        00 .None
V        01 .1 child, etc.

D F1OKLT18   2   1150
   Number of own children under age 18
   in family.  Range = 00:30.
U All families
V        00 .None
V        01 .1 child, etc.

D F1-WGT    12   1152          4
   Family weight.
   Four implied decimal places
U All families

*********************************************
*        Family low income cutoff        **
*********************************************

D F1-POV$    5   1164
   Low income cutoff for this family.
   In dollars.  Range = 00000:30000.
U All families

*********************************************
*    Income aggregates               **
*    These aggregates were derived from   **
*    income figures that may have been    **
*    previously topcoded.  For a further  **
*    discussion on topcoding, see the     **
*    File Information section.        **
*********************************************

D F1TOTINC   8   1169
   Total family income for month 1 of
   the reference period.  In dollars.
   Range = -1500000:01500000
U All families

D F1-EARN    7   1177
   Total family earned income for month 1
   of the reference period.  In dollars.
   Range = 0000000:1500000
U All families

D F1-PROP    8   1184
   Total family property income for month 1
   of the reference period.  In dollars.
   Range = -1500000:01500000
U All families

D F1-TRAN    7   1192
   Total family means-tested cash transfers
   for month 1 of the reference period.  In
   dollars.  Range = 0000000:1500000
U All families

D F1-OTHER   7   1199
   Total 'other' family income for month 1
   of the reference period.  In dollars.
   Range = 0000000:1500000
U All families

D F1SOCSEC   6   1206
   Total family Social Security income for
```

DATA   SIZE BEGIN

    month 1 of the reference period. In
    dollars. Range = 000000:1500000
U All families

D F1-SSI   6   1212
    Total family supplemental security
    income for month 1 of the reference
    period. In dollars.
    Range = 000000:150000
U All families

D F1-UNEMP   6   1218
    Total family unemployment income for
    month 1 of the reference period. In
    dollars. Range = 000000:150000.
U All families

D F1-VETS   6   1224
    Total family veterans payment income for
    month 1 of the reference period. In
    dollars. Range = 000000:150000.
U All families

D F1-AFDC   6   1230
    Total family AFDC income for month 1
    of the reference period. In dollars.
    Range = 000000:150000.
U All families

D F1-FDSTP   6   1236
    Total family food stamps received for
    month 1 of the reference period. In
    dollars. Range = 000000:150000.
U All families

D F2-NUMBR   2   1242
    Family sequence number of sample unit.
    Used to identify all persons in same
    family in a given month. Range = 01:60.
U All sample units

D F2-MONTH   2   1244
    Month for which this family is defined.
    Range = 01:12.
U All families

D F2-YEAR   2   1246
    Year for which this family is defined.
    Range = 87:90.
U All families

D F2NUMPER   2   1248
    Number of persons in this family.
    Range = 01:30.
U All families

D F2REFPER   5   1250
    Entry address ID and person number of
    the family reference person. For
    unrelated individuals, this is that
    individual's person number.
    Range = 00000:99999
U All families

D F2SPOUSE   5   1255
    Entry address ID and person number of
    spouse of family reference person,
    if there is one.
    Range = 00000:99999
U All families

D F2-TYPE   1   1260
    Type of family (or pseudo-family)

DATA   SIZE BEGIN

U All families
V   1 .Primary family
V   3 .Unrelated subfamily
V   4 .Primary individual
V   5 .Secondary individual

D F2-KIND   1   1261
    Kind of family (or pseudo-family)
U All families
V   1 .Headed by husband/wife
V   2 .Male reference person
V   3 .Female reference person

D F2OWNKID   2   1262
    Number of own children in family.
    Range = 00:30.
U All families
V   00 .None
V   01 .1 child, etc.

D F2OKLT18   2   1264
    Number of own children under age 18
    in family. Range = 00:30.
U All families
V   00 .None
V   01 .1 child, etc.

D F2-WGT   12   1266   4
    Family weight.
    Four implied decimal places
U All families

****
*   Family low income cutoff   **
****

D F2-POV$ 5   1278
    Low income cutoff for this family.
    In dollars. Range = 00000:30000.
U All families

****
*   Income aggregates   **
*   These aggregates were derived from   **
*   income figures that may have been   **
*   previously topcoded. For a further **
*   discussion on topcoding, see the   **
*   File Information section.   **
****

D F2TOTINC   8   1283
    Total family income for month 2 of
    the reference period. In dollars.
    Range = -1500000:01500000
U All families

D F2-EARN   7   1291
    Total family earned income for month 2
    of the reference period. In dollars.
    Range = 0000000:1500000
U All families

D F2-PROP   8   1298
    Total family property income for month 2
    of the reference period. In dollars.
    Range = -1500000:01500000
U All families

D F2-TRAN   7   1306
    Total family means-tested cash transfers
    for month 2 of the reference period. In
    dollars. Range = 0000000:1500000
U All families

DATA   SIZE BEGIN

D F2-OTHER   7   1313
    Total 'other' family income for month 2
    of the reference period.   In dollars.
    Range = 0000000:1500000
U All families

D F2SOCSEC   6   1320
    Total family Social Security income for
    month 2 of the reference period.   In
    dollars.   Range = 000000:150000
U All families

D F2-SSI   6   1326
    Total family supplemental security
    income for month 2 of the reference
    period.   In dollars.
    Range = 000000:150000
U All families

D F2-UNEMP   6   1332
    Total family unemployment income for
    month 2 of the reference period.   In
    dollars.   Range = 000000:150000
U All families

D F2-VETS   6   1338
    Total family veterans payment income for
    month 2 of the reference period.   In
    dollars.   Range = 000000:150000
U All families

D F2-AFDC   6   1344
    Total family AFDC income for month 2
    of the reference period.   In dollars.
    Range = 000000:150000
U All families

D F2-FDSTP   6   1350
    Total family food stamps received for
    month 2 of the reference period.   In
    dollars.   Range = 000000:150000
U All families

D F3-NUMBR   2   1356
    Family sequence number of sample unit.
    Used to identify all persons in same
    family in a given month.   Range = 01:60.
U All sample units

D F3-MONTH   2   1358
    Month for which this family is defined.
    Range = 01:12.
U All families

D F3-YEAR   2   1360
    Year for which this family is defined.
    Range = 87:90.
U All families

D F3NUMPER   2   1362
    Number of persons in this family.
    Range = 01:30.
U All families

D F3REFPER   5   1364
    Entry address ID and person number of
    the family reference person.   For
    unrelated individuals, this is that
    individual's person number.
    Range = 00000:99999
U All families

D F3SPOUSE   5   1369
    Entry address ID and person number of
    spouse of family reference person,
    if there is one.
U All families

D F3-TYPE   1   1374
    Type of family (or pseudo-family)
U All families
V   1 .Primary family
V   3 .Unrelated subfamily
V   4 .Primary individual
V   5 .Secondary individual

D F3-KIND   1   1375
    Kind of family (or pseudo-family)
U All families
V   1 .Headed by husband/wife
V   2 .Male reference person
V   3 .Female reference person

D F3OWNKID   2   1376
    Number of own children in family.
    Range = 00:30.
U All families
V   00 .None
V   01 .1 child, etc.

D F3OKLT18   2   1378
    Number of own children under age 18
    in family.   Range = 00:30.
U All families
V   00 .None
V   01 .1 child, etc.

D F3-WGT   12   1380   4
    Family weight.
    Four implied decimal places
U All families

****
*   Family low income cutoff   **
****

D F3-POV$ 5   1392
    Low income cutoff for this family.
    In dollars.   Range = 00000:30000
U All families

****
*   Income aggregates   **
*   These aggregates were derived from   **
*   income figures that may have been   **
*   previously topcoded. For a further **
*   discussion on topcoding, see the   **
*   File Information section.   **
****

D F3TOTINC   8   1397
    Total family income for month 3 of
    the reference period.   In dollars.
    Range = -1500000:01500000
U All families

D F3-EARN   7   1405
    Total family earned income for month 3
    of the reference period.   In dollars.
    Range = 0000000:1500000
U All families

D F3-PROP   8   1412
    Total family property income for month 3
    of the reference period.   In dollars.

DATA   SIZE BEGIN

    Range = -1500000:01500000
U All families

D F3-TRAN   7   1420
    Total family means-tested cash transfers
    for month 3 of the reference period. In
    dollars. Range = 0000000:1500000
U All families

D F3-OTHER   7   1427
    Total 'other' family income for month 3
    of the reference period. In dollars.
    Range = 0000000:1500000
U All families

D F3SOCSEC   6   1434
    Total family Social Security income for
    month 3 of the reference period. In
    dollars. Range = 000000:150000
U All families

D F3-SSI   6   1440
    Total family supplemental security
    income for month 3 of the reference
    period. In dollars.
    Range = 000000:150000
U All families

D F3-UNEMP   6   1446
    Total family unemployment income for
    month 3 of the reference period. In
    dollars. Range = 000000:150000
U All families

D F3-VETS   6   1452
    Total family veterans payment income for
    month 3 of the reference period. In
    dollars. Range = 000000:150000
U All families

D F3-AFDC   6   1458
    Total family AFDC income for month 3
    of the reference period. In dollars.
    Range = 000000:150000
U All families

D F3-FDSTP   6   1464
    Total family food stamps received for
    month 3 of the reference period. In
    dollars. Range = 000000:150000
U All families

D F4-NUMBR   2   1470
    Family sequence number of sample unit.
    Used to identify all persons in same
    family in a given month. Range = 01:60.
U All sample units

D F4-MONTH   2   1472
    Month for which this family is defined.
    Range = 01:12.
U All families

D F4-YEAR   2   1474
    Year for which this family is defined.
    Range = 87:90.
U All families

D F4NUMPER   2   1476
    Number of persons in this family.
    Range = 01:30.
U All families

DATA   SIZE BEGIN

D F4REFPER   5   1478
    Entry address ID and person number of
    the family reference person. For
    unrelated individuals, this is that
    individual's person number.
    Range = 00000:99999
U All families

D F4SPOUSE   5   1483
    Entry address ID and person number of
    spouse of family reference person,
    if there is one.
    Range = 00000:99999
U All families

D F4-TYPE   1   1488
    Type of family (or pseudo-family)
U All families
V   1 .Primary family
V   3 .Unrelated subfamily
V   4 .Primary individual
V   5 .Secondary individual

D F4-KIND   1   1489
    Kind of family (or pseudo-family)
U All families
V   1 .Headed by husband/wife
V   2 .Male reference person
V   3 .Female reference person

D F4OWNKID   2   1490
    Number of own children in family.
    Range = 00:30.
U All families
V   00 .None
V   01 .1 child, etc.

D F4OKLT18   2   1492
    Number of own children under age 18
    in family. Range = 00:30.
U All families
V   00 .None
V   01 .1 child, etc.

D F4-WGT   12   1494   4
    Family weight.
    Four implied decimal places
U All families

****
*   Family low income cutoff   **
****

D F4-POV$ 5   1506
    Low income cutoff for this family.
    In dollars. Range = 00000:30000
U All families

****
*   Income aggregates   **
*   These aggregates were derived from   **
*   income figures that may have been   **
*   previously topcoded. For a further **
*   discussion on topcoding, see the   **
*   File Information section.   **
****

D F4TOTINC   8   1511
    Total family income for month 4 of
    the reference period. In dollars.

DATA   SIZE BEGIN

   Range = -1500000:01500000
U All families

D F4-EARN   7   1519
   Total family earned income for month 4
   of the reference period. In dollars.
   Range = 0000000:1500000
U All families

D F4-PROP   8   1526
   Total family property income for month 4
   of the reference period. In dollars.
   Range = -1500000:01500000
U All families

D F4-TRAN   7   1534
   Total family means-tested cash transfers
   for month 4 of the reference period. In
   dollars. Range = 0000000:1500000
U All families

D F4-OTHER   7   1541
   Total 'other' family income for month 4
   of the reference period. In dollars.
   Range = 0000000:1500000
U All families

D F4SOCSEC   6   1548
   Total family Social Security income for
   month 4 of the reference period. In
   dollars. Range = 000000:150000
U All families

D F4-SSI   6   1554
   Total family supplemental security
   income for month 4 of the reference
   period. In dollars.
   Range = 000000:150000
U All families

D F4-UNEMP   6   1560
   Total family unemployment income for
   month 4 of the reference period. In
   dollars. Range = 000000:150000
U All families

D F4-VETS   6   1566
   Total family veterans payment income for
   month 4 of the reference period. In
   dollars. Range = 000000:150000
U All families

D F4-AFDC   6   1572
   Total family AFDC income for month 4 of
   the reference period. In dollars.
   Range = 000000:150000
U All families

D F4-FDSTP   6   1578
   Total family food stamps received for
   month 4 of the reference period. In
   dollars. Range = 000000:150000
U All families

D S1-NUMBR   2   1584
   Family sequence number of sample unit.
   Used to identify all persons in same
   family in a given month. Range = 01:60.
U All sample units

D S1-MONTH   2   1586
   Month for which this subfamily is
   defined. Range = 01:12.

DATA   SIZE BEGIN

U All subfamilies

D S1-YEAR   2   1588
   Year for which this subfamily is
   defined. Range = 87:90.
U All subfamilies

D S1NUMPER   2   1590
   Number of persons in this subfamily.
   Range = 01:30.
U All subfamilies

D S1REFPER   5   1592
   Entry address ID and person number of
   the subfamily reference person.
   Range = 00000:99999
U All subfamilies

D S1SPOUSE   5   1597
   Entry address ID and person number of
   spouse of subfamily reference person,
   if there is one.
   Range = 00000:99999
U All subfamilies

D S1-TYPE   1   1602
   Type of subfamily (or pseudo-family)
U All subfamilies
V   2 .Related subfamily

D S1-KIND   1   1603
   Kind of subfamily (or pseudo-family)
U All subfamilies
V   1 .Headed by husband/wife
V   2 .Male reference person
V   3 .Female reference person

D S1OWNKID   2   1604
   Number of own children in subfamily.
   Range = 00:30.
U All subfamilies
V   00 .None
V   01 .1 child, etc.

D S1OKLT18   2   1606
   Number of own children under age 18
   in subfamily. Range = 00:30.
U All subfamilies
V   00 .None
V   01 .1 child, etc.

D S1-WGT   12   1608   4
   Subfamily weight.
   Four implied decimal places
U All subfamilies

****
*   Family low income cutoff   **
****

D S1-POV$ 5   1620
   Low income cutoff for this subfamily.
   In dollars. Range = 00000:30000
U All subfamilies

****
*   Income aggregates   **
*   These aggregates were derived from **
*   income figures that may have been   **
*   previously topcoded. For a further **
*   discussion on topcoding, see the   **
*   File Information section.   **
****

DATA   SIZE BEGIN

D S1TOTINC   8   1625
   Total subfamily income for month 1 of
   the reference period. In dollars.
   Range = -1500000:01500000
U All subfamilies

D S1-EARN   7   1633
   Total subfamily earned income for month
   1 of the reference period. In dollars.
   Range = 0000000:1500000
U All subfamilies

D S1-PROP   8   1640
   Total subfamily property income for
   month 1 of the reference period. In
   dollars. Range = -1500000:01500000
U All subfamilies

D S1-TRAN   7   1648
   Total subfamily means-tested cash
   transfers for month 1 of the reference
   period. In dollars.
   Range = 0000000:1500000
U All subfamilies

D S1-OTHER   7   1655
   Total 'other' subfamily income for month
   1 of the reference period. In dollars.
   Range = 0000000:1500000
U All subfamilies

D S1SOCSEC   6   1662
   Total subfamily Social Security income
   for month 1 of the reference period. In
   dollars. Range = 000000:150000
U All subfamilies

D S1-SSI   6   1668
   Total subfamily supplemental security
   income for month 1 of the reference
   period. In dollars.
   Range = 000000:150000
U All subfamilies

D S1-UNEMP   6   1674
   Total subfamily unemployment income for
   month 1 of the reference period. In
   dollars. Range = 000000:150000
U All subfamilies

D S1-VETS   6   1680
   Total subfamily veterans payment income
   for month 1 of the reference period. In
   dollars. Range = 000000:150000
U All subfamilies

D S1-AFDC   6   1686
   Total subfamily AFDC income for month 1
   of the reference period. In dollars.
   Range = 000000:150000
U All subfamilies

D S1-FDSTP   6   1692
   Total subfamily food stamps received for
   month 1 of the reference period. In
   dollars. Range = 000000:150000
U All subfamilies

D S2-NUMBR   2   1698
   Family sequence number of sample unit.
   Used to identify all persons in same

DATA   SIZE BEGIN

   family in a given month. Range = 01:60.
U All sample units

D S2-MONTH   2   1700
   Month for which this subfamily is
   defined. Range = 01:12.
U All subfamilies

D S2-YEAR   2   1702
   Year for which this subfamily is
   defined. Range = 87:90.
U All subfamilies

D S2NUMPER   2   1704
   Number of persons in this subfamily.
   Range = 01:30.
U All subfamilies

D S2REFPER   5   1706
   Entry address ID and person number of
   the subfamily reference person.
   Range = 00000:99999
U All subfamilies

D S2SPOUSE   5   1711
   Entry address ID and person number of
   spouse of subfamily reference person,
   if there is one.
U All subfamilies

D S2-TYPE   1   1716
   Type of subfamily
U All subfamilies
V   2 .Related subfamily

D S2-KIND   1   1717
   Kind of subfamily
U All subfamilies
V   1 .Headed by husband/wife
V   2 .Male reference person
V   3 .Female reference person

D S2OWNKID   2   1718
   Number of own children in subfamily.
   Range = 00:30.
U All subfamilies
V   00 .None
V   01 . 1 child, etc.

D S2OKLT18   2   1720
   Number of own children under age 18
   in subfamily. Range = 00:30.
U All subfamilies
V   00 .None
V   01 . 1 child, etc.

D S2-WGT   12   1722   4
   Subfamily weight.
   Four implied decimal places
U All subfamilies

****
*   Family low income cutoff   **
****

D S2-POV$ 5   1734
   Low income cutoff for this subfamily.
   In dollars. Range = 00000:30000
U All subfamilies

```
DATA       SIZE BEGIN
```

```
**********************************************
*    Income aggregates               **
*    These aggregates were derived from   **
*    income figures that may have been    **
*    previously topcoded.  For a further  **
*    discussion on topcoding, see the     **
*    File Information section.             **
**********************************************
```

```
D S2TOTINC   8   1739
     Total subfamily income for month 2 of
     the reference period.  In dollars.
     Range = -1500000:01500000
U All subfamilies

D S2-EARN    7   1747
     Total subfamily earned income for month
     2 of the reference period.  In dollars.
     Range = 0000000:1500000
U All subfamilies


D S2-PROP    8   1754
     Total subfamily property income for
     month 2 of the reference period.  In
     dollars.  Range = -1500000:01500000
U All subfamilies

D S2-TRAN    7   1762
     Total subfamily means-tested cash
     transfers for month 2 of the reference
     period.  In dollars.
     Range = 0000000:1500000
U All subfamilies

D S2-OTHER   7   1769
     Total 'other' subfamily income for
     month 2 of the reference period.  In
     dollars.  Range = 0000000:1500000
U All subfamilies

D S2SOCSEC   6   1776
     Total subfamily Social Security income
     for month 2 of the reference period.  In
     dollars.  Range = 000000:150000
U All subfamilies

D S2-SSI     6   1782
     Total subfamily supplemental security
     income for month 2 of the reference
     period.  In dollars.
     Range = 000000:150000
U All subfamilies

D S2-UNEMP   6   1788
     Total subfamily unemployment income for
     month 2 of the reference period.  In
     dollars.  Range = 000000:150000
U All subfamilies

D S2-VETS    6   1794
     Total subfamily veterans payment income
     for month 2 of the reference period.  In
     dollars.  Range = 000000:150000
U All subfamilies

D S2-AFDC    6   1800
     Total subfamily AFDC income for month
     2 of the reference period.  In dollars.
     Range = 000000:150000
U All subfamilies
```

```
DATA       SIZE  BEGIN
```

```
D S2-FDSTP   6   1806
     Total subfamily food stamps received for
     month 2 of the reference period.  In
     dollars.  Range = 000000:150000
U All subfamilies

D S3-NUMBR   2   1812
     Family sequence number of sample unit.
     Used to identify all persons in same
     family in a given month.  Range = 01:60.
U All sample units

D S3-MONTH   2   1814
     Month for which this subfamily is
     defined.  Range = 01:12.
U All subfamilies

D S3-YEAR    2   1816
     Year for which this subfamily is
     defined.  Range = 87:90.
U All subfamilies

D S3NUMPER   2   1818
     Number of persons in this subfamily.
     Range = 01:30.
U All subfamilies

D S3REFPER   5   1820
     Entry address ID and person number of
     the subfamily reference person.
U All subfamilies

D S3SPOUSE   5   1825
     Entry address ID and person number of
     spouse of subfamily reference person,
     if there is one.
     Range = 00000:99999
U All subfamilies

D S3-TYPE    1   1830
     Type of subfamily
U All subfamilies
V        2 .Related subfamily

D S3-KIND    1   1831
     Kind of subfamily
U All subfamilies
V        1 .Headed by husband/wife
V        2 .Male reference person
V        3 .Female reference person

D S3OWNKID   2   1832
     Number of own children in subfamily.
     Range = 00:30.
U All subfamilies
V     00 .None
V     01 .1 child, etc.

D S3OKLT18   2   1834
     Number of own children under age 18
     in subfamily.  Range = 00:30.
U All subfamilies
V     00 .None
V     01 .1 child, etc.

D S3-WGT    12   1836          4
     Subfamily weight.
     Four implied decimal places
U All subfamilies
```

DATA   SIZE BEGIN   DATA   SIZE BEGIN

```
*********************************************
*        Family low income cutoff        **
*********************************************
```

D S3-POV$ 5   1848
     Low income cutoff for this subfamily.
     In dollars. Range = 00000:30000
U All subfamilies

```
*********************************************
*    Income aggregates                    **
*    These aggregates were derived from   **
*    income figures that may have been    **
*    previously topcoded.  For a further  **
*    discussion on topcoding, see the     **
*    File Information section.            **
*********************************************
```

D S3TOTINC   8   1853
     Total subfamily income for month 3 of
     the reference period. In dollars.
     Range = -1500000:01500000
U All subfamilies

D S3-EARN   7   1861
     Total subfamily earned income for month
     3 of the reference period. In dollars.
     Range = 0000000:1500000
U All subfamilies

D S3-PROP   8   1868
     Total subfamily property income for
     month 3 of the reference period. In
     dollars. Range = -1500000:01500000
U All subfamilies

D S3-TRAN   7   1876
     Total subfamily means-tested cash
     transfers for month 3 of the reference
     period. In dollars.
     Range = 0000000:1500000
U All subfamilies

D S3-OTHER   7   1883
     Total 'other' subfamily income for
     month 3 of the reference period. In
     dollars. Range = 0000000:1500000
U All subfamilies

D S3SOCSEC   6   1890
     Total subfamily Social Security income
     for month 3 of the reference period.
     In dollars. Range = 000000:150000
U All subfamilies

D S3-SSI   6   1896
     Total subfamily supplemental security
     income for month 3 of the reference
     period. In dollars.
     Range = 000000:150000
U All subfamilies

D S3-UNEMP   6   1902
     Total subfamily unemployment income for
     month 3 of the reference period. In
     dollars. Range = 000000:150000
U All subfamilies

D S3-VETS   6   1908
     Total subfamily veterans payment income
     for month 3 of the reference period. In
     dollars. Range = 000000:150000
U All subfamilies

D S3-AFDC   6   1914
     Total subfamily AFDC income for month
     3 of the reference period. In dollars.
     Range = 000000:150000
U All subfamilies

D S3-FDSTP   6   1920
     Total subfamily food stamps received for
     month 3 of the reference period. In
     dollars. Range = 000000:150000
U All subfamilies

D S4-NUMBR   2   1926
     Family sequence number of sample unit.
     Used to identify all persons in same
     family in a given month. Range = 01:60.
U All sample units

D S4-MONTH   2   1928
     Month for which this subfamily is
     defined. Range = 01:12.
U All subfamilies

D S4-YEAR   2   1930
     Year for which this subfamily is
     defined. Range = 87:90.
U All subfamilies

D S4NUMPER   2   1932
     Number of persons in this subfamily.
     Range = 01:30.
U All subfamilies

D S4REFPER   5   1934
     Entry address ID and person number of
     the subfamily reference person.
     Range = 00000:99999
U All subfamilies

D S4SPOUSE   5   1939
     Entry address ID and person number of
     spouse of subfamily reference person,
     if there is one.
U All subfamilies

D S4-TYPE   1   1944
     Type of subfamily
U All subfamilies
V   2 .Related subfamily

D S4-KIND   1   1945
     Kind of subfamily
U All subfamilies
V   1 .Headed by husband/wife
V   2 .Male reference person
V   3 .Female reference person

D S4OWNKID   2   1946
     Number of own children in subfamily.
     Range = 00:30.
U All subfamilies
V   00 .None
V   01 .1 child, etc.

D S4OKLT18   2   1948
     Number of own children under age 18
     in subfamily. Range = 00:30.
U All subfamilies
V   00 .None
V   01 .1 child, etc.
```

```
DATA        SIZE  BEGIN

D S4-WGT    12  1950         4
    Subfamily weight.
    Four implied decimal places
U All subfamilies


*********************************************
*         Family low income cutoff      **
*********************************************

D S4-POV$    5  1962
    Low income cutoff for this subfamily.
    In dollars.  Range = 00000:30000
U All subfamilies


*********************************************
*    Income aggregates               **
*    These aggregates were derived from  **
*    income figures that may have been    **
*    previously topcoded.  For a further  **
*    discussion on topcoding, see the     **
*    File Information section.            **
*********************************************

D S4TOTINC   8  1967
    Total subfamily income for month 4 of
    the reference period.  In dollars.
    Range = -1500000:01500000
U All subfamilies

D S4-EARN    7  1975
    Total subfamily earned income for
    month 4 of the reference period.  In
    dollars.  Range = 0000000:1500000
U All subfamilies

D S4-PROP    8  1982
    Total subfamily property income for
    month 4 of the reference period.  In
    dollars.  Range = -1500000:01500000
U All subfamilies

D S4-TRAN    7  1990
    Total subfamily means-tested cash
    transfers for month 4 of the reference
    period.  In dollars.
    Range = 0000000:1500000
U All subfamilies

D S4-OTHER   7  1997
    Total 'other' subfamily income for
    month 4 of the reference period.  In
    dollars.  Range = 0000000:1500000
U All subfamilies

D S4SOCSEC   6  2004
    Total subfamily Social Security income
    for month 4 of the reference period.
    In dollars.  Range = 000000:150000
U All subfamilies

D S4-SSI     6  2010
    Total subfamily supplemental security
    income for month 4 of the reference
    period.  In dollars.
    Range = 000000:150000
U All subfamilies


D S4-UNEMP   6  2016
    Total subfamily unemployment income for
    month 4 of the reference period.  In
    dollars.  Range = 000000:150000
U All subfamilies
```

```
DATA        SIZE  BEGIN

D S4-VETS    6  2022
    Total subfamily veterans payment income
    for month 4 of the reference period.  In
    dollars.  Range = 000000:150000
U All subfamilies

D S4-AFDC    6  2028
    Total subfamily AFDC income for month 4
    of the reference period.  In dollars.
    Range = 000000:150000
U All subfamilies

D S4-FDSTP   6  2034
    Total subfamily food stamps received for
    month 4 of the reference period.  In
    dollars.  Range = 000000:150000
U All subfamilies

D FILLER     1  2040
    Zero filler

D PP-RCSEQ   2  2041
    Record sequence number within
    sample unit and record type
    Range = 01:60
U All sample units

D PP-WAVE    1  2043
    Wave of data collection
    Range = 1:6
U All persons, including children

D PP-INTVW   1  2044
    Person's interview status
U All persons, including children
V       0 .Not applicable (children
V         .under 15)
V       1 .Interview (self)
V       2 .Interview (proxy)
V       3 .Noninterview - type Z refusal
V       4 .Noninterview - type Z other

D PP-MIS-1   1  2045
    Person's interview status - month 1
U All persons, including children
V       1 .Interview
V       2 .Noninterview

D PP-MIS-2   1  2046
    Person's interview status - month 2
U All persons, including children
V       1 .Interview
V       2 .Noninterview

D PP-MIS-3   1  2047
    Person's interview status - month 3
U All persons, including children
V       1 .Interview
V       2 .Noninterview

D PP-MIS-4   1  2048
    Person's interview status - month 4
U All persons, including children
V       1 .Interview
V       2 .Noninterview

D PP-MIS-5   1  2049
    Person's interview status -
    interview month
U All person's, including children
V       1 .Interview
V       2 .Noninterview
```

```
DATA       SIZE  BEGIN                          DATA       SIZE  BEGIN

                                                V         08 .Parent of reference person
D PP-ENTRY   2   2050                           V         09 .Brother/sister of reference
   Edited entry address ID                      V            .person
   Address ID of the household that this        V         10 .Other relative of reference
   person belonged to at the time this          V            .person
   person first became part of the sample       V         11 .Non-relative of reference
   Range = 11:69                                V            .person with own relative in
U All persons, including children               V            .household
                                                V         12 .Partner/roommate of reference
D PP-PNUM    3   2052                            V            .person
   Edited person number                         V         13 .Non-relative of reference
   Range = 101:699                              V            .person (other than partner/
U All persons, including children               V            .roommate with no own relatives
                                                V            .in household)
*********************************************
*   Persons Weights and Factors       **       D PW-MS      1   2109
*********************************************      Previous wave marital status
                                                U Persons 15 years old or older
D FNLWGT-1  10   2055          4                 V          0 .Not applicable
   STAGE1WT * second stage factor.  Month 1.    V          1 .Married, spouse present
   4 implied decimals.                          V          2 .Married, spouse absent
U All persons, including children               V          3 .Widowed
                                                V          4 .Divorced
D FNLWGT-2  10   2065          4                 V          5 .Separated
   STAGE1WT * second stage factor.  Month 2.    V          6 .Never married
   4 implied decimals.                          V          9 .Not answered
U All persons, including children
                                                D PW-PNSP    3   2110
D FNLWGT-3  10   2075          4                   Previous wave person number of spouse
   STAGE1WT * second stage factor.  Month 3.    U Persons 15 years old or older
   4 implied decimals.                          V        -09 .Not answered
U All persons, including children               V        000 .Not in universe
                                                V        999 .Not applicable
D FNLWGT-4  10   2085          4
   STAGE1WT * second stage factor.  Month 4.    D PW-PNPT    3   2113
   4 implied decimals.                            Previous wave person number of parent
U All persons, including children               U All persons including children
                                                V        -09 .Not answered
D FNLWGT-5  10   2095          4                 V        000 .Not in universe
   STAGE1WT * second stage factor.              V        999 .Not applicable
   Interview date.  4 implied decimals.
U All persons, including children               D PW-POPST   1   2116
                                                   Previous wave population status
*********************************************   U All persons, including children
*    Demographic characteristics from    **     V          0 .Not applicable
*    previous wave                        **     V          1 .Adult (15 years of age or older)
*********************************************    V          2 .Child (Under 15 at interview)

D PW-ADDID   2   2105
   Previous wave address ID                     D PW-ADDIT   1   2117
   Range = 00:00,11:69                            Was... living in any of the following
U All persons, including children                 places during wave 1 interview month
V         00 .Not applicable (Person not in    U All persons, including children
V            .sample previous wave)
V         ..                                    D PW-INTVW   1   2118
                                                   Previous wave person's interview status
D PW-RRP     2   2107                           U All persons, including children
   Preedited relationship of reference          V          0 .Not in universe
   person                                       V          1 .Interview (self)
   Control card item 19B                        V          2 .Interview (proxy)
U                                               V          3 .Noninterview - type-Z refusal
V         00 .Not applicable                    V          4 .Noninterview - type-Z other
V         01 .Reference person with relatives
V            .in household                      *********************************************
V         02 .Reference person with no          *      Edited control card section      **
V            .relatives in household            *      (demographics by months 1-4       **
V         03 .Husband/wife or reference person  *      and interview month)             **
V         04 .Natural/adopted child of          *********************************************
V            .reference person
V         05 .Step child of reference person    D RRP-1      1   2119
V         06 .Foster child of reference           Edited relationship to reference person.
V            .person                               Month 1
V         07 .Grand child of reference person   U All persons, including children
```

```
DATA      SIZE BEGIN                          DATA        SIZE  BEGIN

V          1 .Household reference person,     D RRP-4      1    2122
V            .living with relatives              Edited relationship to reference person.
V          2 .Household reference person         Month 4
V            .living alone or with only       U All persons, including children
V            .nonrelatives (primary           V          1 .Household reference person,
V            .individual)                      V            .living with relatives
V          3 .Spouse of household reference    V          2 .Household reference person
V            .person                           V            .living alone or with only
V          4 .Child of household reference     V            .nonrelatives (primary
V            .person                           V            .individual)
V          5 .Other relative of household      V          3 .Spouse of household reference
V            .reference person                 V            .person
V          6 .Nonrelative of household         V          4 .Child of household reference
V            .reference person but related to  V            .person
V            .others in the household - member V          5 .Other relative of household
V            .of an unrelated sub (secondary)  V            .reference person
V            .family                           V          6 .Nonrelative of household
V          7 .Nonrelative of household         V            .reference person but related to
V            .reference person and not related V            .others in the household -
V            .to anyone else in the household  V            .member of an unrelated sub
V            .(secondary individual)           V            .(secondary) family
                                               V          7 .Nonrelative of household
D RRP-2    1   2120                            V            .reference person and not related
   Edited relationship to reference person.   V            .to anyone else in the household
   Month 2                                     V            .(secondary individual)
U All persons, including children
V          1 .Household reference person,      D RRP-5      1    2123
V            .living with relatives               Edited relationship to reference person.
V          2 .Household reference person          Interview date
V            .living alone or with only       U All persons, including children
V            .nonrelatives (primary           V          1 .Household reference person,
V            .individual)                      V            .living with relatives
V          3 .Spouse of household reference    V          2 .Household reference person
V            .person                           V            .living alone or with only
V          4 .Child of household reference     V            .nonrelatives (primary
V            .person                           V            .individual)
V          5 .Other relative of household      V          3 .Spouse of household reference
V            .reference person                 V            .person
V          6 .Nonrelative of household         V          4 .Child of household reference
V            .reference person but related to  V            .person
V            .others in the household -        V          5 .Other relative of household
V            .member of an unrelated sub       V            .reference person
V            .(secondary) family               V          6 .Nonrelative of household
V          7 .Nonrelative of household         V            .reference person but related to
V            .reference person and not related V            .others in the household -
V            .to anyone else in the household  V            .member of an unrelated sub
V            .(secondary individual)           V            .(secondary) family
                                               V          7 .Nonrelative of household
D RRP-3    1   2121                            V            .reference person and not related
   Edited relationship to reference person.   V            .to anyone else in the household
   Month 3                                     V            .(secondary individual)
U All persons, including children
V          1 .Household reference person,      *********************************************
V            .living with relatives            *   COMMENT                             **
V          2 .Household reference person       *  The next 5 fields are edited and     **
V            .living alone or with only        *  imputed age as of last birthday.  Age **
V            .nonrelatives (primary            *  for each month is age as of last day **
V            .individual)                      *  of the month.                       **
V          3 .Spouse of household reference    *                                      **
V            .person                           *  NOTE:  Age is topcoded to interview  **
V          4 .Child of household reference     *         year minus 1905 (bottom-coded **
V            .person                           *         BRTHYR)                       **
V          5 .Other relative of household      *  Codes are as follows:               **
V            .reference person                 *       00 .Less than 1 full year       **
V          6 .Nonrelative of household         *       01 .1 year                      **
V            .reference person but related to  *         .                            **
V            .others in the household -        *         .                            **
V            .member of an unrelated sub       *         .                            **
V            .(secondary) family               *       83 .83 years old                **
V          7 .Nonrelative of household         *       84 .84 years old                **
V            .reference person and not related *       85 .85 years old                **
V            .to anyone else in the household  *********************************************
V            .(secondary individual)
```

```
DATA        SIZE  BEGIN                      DATA        SIZE  BEGIN

                                                shown is the status maintained for the
D AGE-1      2   2124                            greatest part of the month - edited and
    Edited and imputed age as of last           imputed
    birthday. Age in years. Month 1        U Persons 15 years old or older
    Range = 00:85                          V         1 .Married, spouse present
    See COMMENT above                      V         2 .Married, spouse absent
U All persons, including children          V         3 .Widowed
                                           V         4 .Divorced
D AGE-2      2   2126                       V         5 .Separated
    Edited and imputed age as of last      V         6 .Never married
    birthday. Age in years. Month 2
    See COMMENT above                      D MS-3      1   2138
U All persons, including children              Marital status. Month 3
V        00 .Less than 1 full year             If a persons marital status changed
V        ..                                    during any month, the marital status
V        85 .85 years old or older             shown is the status maintained for the
                                               greatest part of the month - edited and
D AGE-3      2   2128                           imputed
    Edited and imputed age as of last      U Persons 15 years old or older
    birthday. Age in years. Month 3        V         1 .Married, spouse present
    See COMMENT above                      V         2 .Married, spouse absent
U All persons, including children          V         3 .Widowed
V        00 .Less than 1 full year         V         4 .Divorced
V        ..                                V         5 .Separated
V        85 .85 years old or older         V         6 .Never married

D AGE-4      2   2130                       D MS-4      1   2139
    Edited and imputed age as of last          Marital status. Month 4
    birthday. Age in years. Interview month.   If a persons marital status changed
    See COMMENT above                          during any month, the marital status
U All persons, including children              shown is the status maintained for the
                                               greatest part of the month - edited
D AGE-5      2   2132                           and imputed
    Edited and imputed age as of last      U Persons 15 years old or older
    birthday. Age in years. Interview month.   V         1 .Married, spouse present
    See COMMENT above                      V         2 .Married, spouse absent
U All persons, including children          V         3 .Widowed
                                           V         4 .Divorced
D SEX        1   2134                       V         5 .Separated
    Sex of this person                     V         6 .Never married
    Edited and imputed
U All persons, including children          D MS-5      1   2140
V         1 .Male                              Marital status. Interview date
V         2 .Female                            Edited and imputed
                                           U Persons 15 years old or older
D RACE       1   2135                       V         1 .Married, spouse present
    Race of this person                    V         2 .Married, spouse absent
    Edited and imputed                     V         3 .Widowed
U All persons, including children          V         4 .Divorced
V         1 .White                         V         5 .Separated
V         2 .Black                         V         6 .Never married
V         3 .American Indian, Eskimo or Aleut
V         4 .Asian or Pacific Islander     D BRTHMN     2   2141
                                               Month of birth
D MS-1       1   2136                           Range = 00:12
    Marital status. Month 1                U All persons
    If a persons marital status changed
    during any month, the marital status   D BRTHYR     4   2143
    shown is the status maintained for the     Year of birth
    greatest part of the month - edited        1905 = 1905 or earlier
    and imputed                                Range = 1905:1990
U Persons 15 years old or older            U All persons
V         1 .Married, spouse present
V         2 .Married, spouse absent        D FAMTYP-1   1   2147
V         3 .Widowed                           Family type to which this person belongs
V         4 .Divorced                          Month 1
V         5 .Separated                      U All persons, including children
V         6 .Never married                  V         0 .Primary family or not a sample
                                           V           .person this month
D MS-2       1   2137                       V         1 .Secondary individual (not a
    Marital status. Month 2                V           .family member)
    If a persons marital status changed    V         2 .Unrelated sub (secondary) family
    during any month, the marital status
```

```
DATA        SIZE BEGIN                          DATA        SIZE BEGIN

V           3 .Related subfamily               D FAMREL-3   1   2154
V           4 .Primary individual                 Sub/secondary family relationship code.
                                                   Month 3
D FAMTYP-2   1   2148                           U All persons, including children
   Family type to which this person belongs    V        0 .Not applicable or not a sample
   Month 2                                      V          .person in this month
U All persons, including children              V        1 .Reference person of family
V        0 .Primary family or not a sample     V        2 .Spouse of family reference
V          .person this month                  V          .person
V        1 .Secondary individual (not a        V        3 .Child of family reference person
V          .family member)
V        2 .Unrelated sub (secondary) family   D FAMREL-4   1   2155
V        3 .Related subfamily                     Sub/secondary family relationship code.
V        4 .Primary individual                    Month 4
                                                U All persons, including children
D FAMTYP-3   1   2149                           V        0 .Not applicable or not a sample
   Family type to which this person belongs    V          .person in this month
   Month 3.                                     V        1 .Reference person of family
U All persons, including children              V        2 .Spouse of family reference
V        0 .Primary family or not a sample     V          .person
V          .person this month                  V        3 .Child of family reference person
V        1 .Secondary individual (not a
V          .family member)                      D FAMREL-5   1   2156
V        2 .Unrelated sub (secondary) family      Sub/secondary family relationship code.
V        3 .Related subfamily                     interview date
V        4 .Primary individual                 U All persons, including children
                                                V        0 .Not applicable or not a sample
D FAMTYP-4   1   2150                           V          .person in this month
   Family type to which this person belongs    V        1 .Reference person of family
   Month 4                                      V        2 .Spouse of family reference
U All persons, including children              V          .person
V        0 .Primary family or not a sample     V        3 .Child of family reference person
V          .person this month
V        1 .Secondary individual (not a        D FAMNUM-1   1   2157
V          .family member)                        Sub/secondary family number.  Month 1.
V        2 .Unrelated sub (secondary) family      Range = 0:6
V        3 .Related subfamily                  U All persons, including children
V        4 .Primary individual                 V        0 .Not applicable or not a sample
                                                V          .person in this month
D FAMTYP-5   1   2151                           V    1 - 6 .Family number
   Family type to which this person belongs
   Interview date                              D FAMNUM-2   1   2158
U All persons, including children                 Sub/secondary family number.  Month 2.
V        0 .Primary family or not a sample        Range =0:6
V          .person this month                  U All persons, including children
V        1 .Secondary individual (not a        V        0 .Not applicable or not a sample
V          .family member)                     V          .person in this month
V        2 .Unrelated sub (secondary) family   V    1 - 6 .Family number
V        3 .Related subfamily
V        4 .Primary individual                 D FAMNUM-3   1   2159
                                                   Sub/secondary family number.  Month 3.
D FAMREL-1   1   2152                              Range=0:6
   Sub/secondary family relationship code.     U All persons, including children
   Month 1                                      V        0 .Not applicable or not a sample
U All persons, including children              V          .person in this month
V        0 .Not applicable or not a sample     V    1 - 6 .Family number
V          .person in this month
V        1 .Reference person of family         D FAMNUM-4   1   2160
V        2 .Spouse of family reference            Sub/secondary family number.  Month 4.
V          .person                                Range=0:6
V        3 .Child of family reference person   U All persons, including children
                                                V        0 .Not applicable or not a sample
D FAMREL-2   1   2153                           V          .person in this month
   Sub/secondary family relationship code.     V    1 - 6 .Family number
   Month 2
U All persons, including children              D FAMNUM-5   1   2161
V        0 .Not applicable or not a sample        Sub/secondary family number.  Interview
V          .person in this month                  date Range = 0:6
V        1 .Reference person of family         U All persons, including children
V        2 .Spouse of family reference         V        0 .Not applicable or not a sample
V          .person                             V          .person in this month
V        3 .Child of family reference person   V    1 - 6 .Family number
```

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```
DATA       SIZE BEGIN                    DATA        SIZE BEGIN

D POP-STAT   1  2162                     V    101-699 .Person number of parent
    Population status.  This field       V        999 .Not applicable
    identifies whether or not a person was
    eligible to be asked a full set of   D PNPT-4      3  2187
    questions, based on his/her age at       Person number of parent. Month 4
    time of interview.                       Range = 101:699, 999:999
U All persons, including children        U All persons including children
V         1 .Adult (15 years of age or older) V     000 .Not a sample person this month
V         2 .Child (under 15 at interview)    V  101-699 .Person number of parent
                                         V        999 .Not applicable
D PNSP-1     3  2163
    Person number of spouse.  Month 1    D PNPT-5      3  2190
    Range = 101:699,999:999                  Person number of parent. Interview
U Persons 15 years old or older              date
V       000 .Not a sample person this month  Range = 101:699, 999:999
V    101-699 .Person number of spouse    U All persons including children
V       999 .Not applicable              V       000 .Not a sample person this month
                                         V    101-699 .Person number of parent
D PNSP-2     3  2166                      V        999 .Not applicable
    Person number of spouse. Month 2
    Range = 101:699,999:999              D VETSTAT     1  2193
U Persons 15 years old or older              Did this person ever serve on active
V       000 .Not a sample person this month  duty in the U.S. Armed Forces
V    101-699 .Person number of spouse    U Persons 15 years old or older
V       999 .Not applicable              V         0 .Not applicable (under 15)
                                         V         1 .Yes
D PNSP-3     3  2169                      V         2 .No
    Person number of spouse. Month 3
    Range = 101:699,999:999              D HIGRADE     2  2194
U Persons 15 years old or older              What is the highest grade or year of
V       000 .Not a sample person this month  regular school this person attended
V    101-699 .Person number of spouse    U Persons 15 years old or older
V       999 .Not applicable              V        00 .Not applicable if under 15
                                         V           .Did not attend or attended only
D PNSP-4     3  2172                      V           .kindergarten
    Person number of spouse. Month 4     V     01-08 .Elementary
    Range = 101:699,999:999              V     09-12 .High school
U Persons 15 years old or older          V     21-26 .College
V       000 .Not a sample person this month
V    101-699 .Person number of spouse    D GRD-CMPL    1  2196
V       999 .Not applicable                  Did he/she complete that grade
                                         U Persons 15 years old or older
D PNSP-5     3  2175                      V         0 .Not applicable if under 15.
    Person number of spouse. Interview   V           .Did not attend or attended only
    date                                 V           .kindergarten
    Range = 101:699,999:999              V         1 .Yes
U Persons 15 years old or older          V         2 .No
V       000 .Not a sample person this month
V    101-699 .Person number of spouse    D ETHNICTY    2  2197
V       999 .Not applicable                  Ethnic origin
                                         U All persons, including children
D PNPT-1     3  2178                      V        01 .German
    Person number of parent. Month 1     V        02 .English
    Range = 101:699,999:999              V        03 .Irish
U All persons including children         V        04 .French
V       000 .Not a sample person this month  V     05 .Italian
V    101-699 .Person number of parent    V        06 .Scottish
V       999 .Not applicable              V        07 .Polish
                                         V        08 .Dutch
D PNPT-2     3  2181                      V        09 .Swedish
    Person number of parent. Month 2     V        10 .Norwegian
    Range = 101:699, 999:999             V        11 .Russian
U All persons including children         V        12 .Ukrainian
V       000 .Not a sample person this month  V     13 .Welsh
V    101-699 .Person number of parent    V        14 .Mexican-American
V       999 .Not applicable              V        15 .Chicano
                                         V        16 .Mexican
D PNPT-3     3  2184                      V        17 .Puerto Rican
    Person number of parent. Month 3     V        18 .Cuban
    Range = 101:699, 999:999             V        19 .Central or South American
U All persons including children         V           .(Spanish)
V       000 .Not a sample person this month  V     20 .Other Spanish
                                         V        21 .Afro-American (Black or Negro)
```

```
DATA       SIZE BEGIN                         DATA       SIZE  BEGIN

V        30 .Another group not listed         D U-ENTLF1   2    2208
V        39 .Don't know                          Preedited reason for leaving previous
                                                 wave address or entering current address.
D IN-AF     1   2199                             Previous wave address ID equals control
   Is this person currently in the Armed         card address ID.  Control card item 23.
   Forces                                         See COMMENT above
U Persons 15 years old or older               U All persons, including children
V        0 .Not applicable                    V        00 .Not applicable or not answered
V        1 .Yes                               V        01 .Entered - birth
V        2 .No                                V        02 .Entered - marriage
                                              V        03 .Entered - other
                                              V        04 .Entered (before sample people)
*********************************************  V        16 .Entered - from institution
      Preedited control card section    **    V        17 .Entered - from armed forces
*********************************************  V           .barracks
                                              V        18 .Entered - from outside the
D U-ENTRY   2   2200                          V           .country
   Preedited entry address I.D.               V        19 .Entered - due to separation or
   Control card item 17                       V           .divorce
   Range = 11:69                              V        05 .Left - deceased
U All persons, including children             V        06 .Left - institutionalized
                                              V        07 .Left - living in Armed Forces
D U-PNUM    3   2202                           V           .barracks
   Preedited person number                    V        08 .Left - moved outside of country
   Control card item 18                        V        09 .Left - separation or divorce
   Range = 101:699                             V        10 .Left - person #201+ no longer
U All persons, including children             V           .living with a sample person
                                              V        11 .Left - other
D U-RRP     2   2205                           V        12 .Entered merged household
   Preedited relationship to reference        V        13 .Reentered household
   person.  Control card item 19B             V           Should have been added in a previous
V        01 .Reference person with relatives  V           wave - use only for additional
V           .in HH                            V           persons (persons numbers 201+):
V        02 .Reference person with no         V        21 .Entered - birth
V           .relative in HH                   V        22 .Entered - marriage
V        03 .Husband/wife or reference        V        23 .Entered - other
V           .person                           V           Should have been added in a previous
V        04 .Natural/adopted child of         V           wave:
V           .reference person                 V        24 .Entered sample person added in
V        05 .Step child of reference person   V           .June - September 1985 interviews
V        06 .Foster child of reference person V        36 .From institution
V        07 .Grand child of reference person  V        37 .From armed forces barracks
V        08 .Parent of reference person       V        38 .From outside the country
V        09 .Brother/sister of reference      V        39 .Due to separation or divorce
V           .person                           V           Should have been deleted in a
V        10 .Other relative of reference      V           previous wave:
V           .person                           V        25 .Left - deceased
V        11 .Non-relative of reference        V        26 .Left - institutionalized
V           .person with own relatives in HH  V        27 .Left - living in armed forces
V        12 .Partner/roommate of reference    V           .barracks
V           .person                           V        28 .Left - moved outside of country
V        13 .Non-relative of reference person V        29 .Left - separation or divorce
V           .with no own relatives in HH      V        30 .Left - 201+ persons no longer
V           .reference person                 V           .living with sample person
                                              V        31 .Left - other
D U-HHMEM   1   2207                           V        99 .Listed in error
   Preedited household member status
   Control card item 20                       D U-ENTLF2   2    2210
U All persons, including children                Preedited reason for leaving previous
V        1 .Yes - current HH member              address or entering current address.
V        2 .No                                   Previous wave address ID is not equal
                                                 to control card address ID.  Control card
                                                 item 23.  See COMMENT above
*********************************************  U All persons, including children
* COMMENT                              **     V        00 .Not applicable or not answered
*   The next 8 fields consist of 4 pairs  **  V        01 .Entered - birth
*   The first field in each pair gives     ** V        02 .Entered - marriage
*   information recorded on the control     ** V        03 .Entered - other
*   card of the household the person left   ** V        04 .Entered (before sample people)
*   after the previous wave.  The second    ** V        16 .Entered - from institution
*   field in each pair gives information     ** V        17 .Entered - from armed forces
*   repeated on the control card of the     ** V           .barracks
*   current household.                       **
*********************************************
```

DATA	SIZE	BEGIN

```
V          18 .Entered - from outside the
V             .country
V          19 .Entered - due to separation or
V             .divorce
V          05 .Left - deceased
V          06 .Left - institutionalized
V          07 .Left - living in Armed Forces
V             .barracks
V          08 .Left - moved outside of country
V          09 .Left - separation or divorce
V          10 .Left - person #201+ no longer
V             .living with a sample person
V          11 .Left - other
V          12 .Entered merged household
V          13 .Reentered household
V             Should have been added in a previous
V             wave - use only for additional
V             persons (persons numbers 201+):
V          21 .Entered - birth
V          22 .Entered - marriage
V          23 .Entered - other
V             Should have been added in a previous
V             wave:
V          24 .Entered sample person added in
V             .June - September 1985 interviews
V          36 .From institution
V          37 .From armed forces barracks
V          38 .From outside the country
V          39 .Due to separation or divorce
V             Should have been deleted in a
V             previous wave:
V          25 .Left - deceased
V          26 .Left - institutionalized
V          27 .Left - living in armed forces
V             .barracks
V          28 .Left - moved outside of country
V          29 .Left - separation or divorce
V          30 .Left - 201+ persons no longer
V             .living with sample person
V          31 .Left - other
V          99 .Listed in error

D U-MONLFT   2   2212
    Preedited month left previous wave
    address.  Control card item 23.  Previous
    wave address ID equals control card
    address ID  Range: = 00:12.  See COMMENT
    above
U All persons, including children
V          00 .Not applicable (person did not
V             .move or not in sample previous
V             .wave)

D U-MONENT   2   2214
    Preedited month entered current address.
    Previous wave address ID is not equal
    to control card address ID.  Control card
    item 23.  Range = 00:12.  See COMMENT
    above
U All persons, including children.
V          00 .Not applicable (person did not
V             .move or person no longer in
V             .sample)

D U-DAYLFT   2   2216
    Preedited day left previous wave
    address.  Control card item 23.
    Previous wave address ID equals control
    card address ID.  Range = 00:31
    See COMMENT above
U All persons, including children
V          00 .Not applicable (person did not
```

```
V             .move or not in sample previous
V             .wave)

D U-DAYENT   2   2218
    Preedited day entered current address.
    Previous wave address ID is not equal
    to control card address ID.  Control card
    item 23.  Range = 00:31.  See COMMENT
    above
U All persons, including children
V          00 .Not applicable (person did not
V             .move or person no longer in
V             .sample)

D U-YEARE1   2   2220
    Preedited year entered or left
    Control card item 23
    Previous wave address ID equals
    control card address ID
    Range = 00:00,88:90

D U-YEARE2   2   2222
    Preedited year entered or left
    Control card item 23
    Previous wave address ID is not
    equal to control card address ID
    Range = 00:00,88:90

D CC-ADLFT   2   2224
    Control card address ID of previous wave
    Previous wave address ID equals control
    card address ID.  See COMMENT above
U All persons, including children
V          00 .Not applicable (person did not
V             .move or not in sample previous
V             .wave)

D CC-ADENT   2   2226
    Control card address ID of current wave
    Previous wave address ID is not equal to
    control card address ID.  See COMMENT
    above
U All persons, including children
V          00 .Not applicable (person did not
V             .move or person no longer in
V             .sample)

D U-PNPT     3   2228
    Preedited person number of parent.
    Control card item 25
U All persons including children
V         -09 .Not answered
V         999 .Not applicable

D U-MS       1   2231
    Preedited marital status.
    Control card item 26A
U Persons 15 years old or older
V           0 .Not applicable
V           1 .Married - spouse present
V           2 .Married - spouse absent
V           3 .Widowed
V           4 .Divorced
V           5 .Separated
V           6 .Never married
V           9 .Not answered

D U-PNSP     3   2232
    Preedited person number of spouse
    Control card item 26B
U Persons 15 years old or older
V         -09 .Not answered
V         999 .Not applicable
```

```
DATA        SIZE BEGIN                     DATA        SIZE BEGIN


                                           V        1 .Yes
D U-PNGD     3   2235                       V        2 .No
   Preedited person number of guardian.    V        9 .Not answered
   Control card item 27
U Persons 15 years old or older            D U-VET      1   2245
V       -09 .Not answered                     Unedited veteran status.
V       000 .Not applicable                   Control card item 32A
                                           U Persons 15 years old or older
D U-SEX      1   2238                       V        0 .Not applicable
   Preedited sex code.                      V        1 .Yes
   Control card item 28                     V        2 .No
U All persons, including children          V        9 .Not answered
V         1 .Male
V         2 .Female                         D U-SRVDT1   1   2246
V         9 .Not answered                      Unedited period of service
                                              Control card item 32B - 1st code
D U-RACE     1   2239                       V        0 .Not applicable
   Preedited race code.                     V        1 .Vietnam era (Aug 64-Apr 75)
   Control card item 29                     V        2 .Korean Conflict (June 50-Jan 55)
U All persons, including children          V        3 .World War II (Sept 40-July 47)
V         1 .White                          V        4 .World War I (Apr 17-Nov 18)
V         2 .Black                          V        5 .May 1975 to August 1980
V         3 .American Indian, Eskimo or Aleut V      6 .September 1980 or later
V         4 .Asian or Pacific Islander      V        7 .Other service (all other
V         5 .Other                          V          .periods)
V         9 .Not answered                   V        9 .Not answered

D U-ORIGIN   2   2240                       D U-SRVDT2   1   2247
   Unedited ethnic origin code.                Unedited period of service
   Control card item 30                        Control card item 32B - 2nd code
U All persons, including children          V        0 .Not applicable
V        -9 .Not answered                   V        1 .Vietnam era (Aug 64-Apr 75)
V        01 .German                         V        2 .Korean Conflict (June 50-Jan 55)
V        02 .English                        V        3 .World War II (Sept 40-July 47)
V        03 .Irish                          V        4 .World War I (Apr 17-Nov 18)
V        04 .French                         V        5 .May 1975 to August 1980
V        05 .Italian                        V        6 .September 1980 or later
V        06 .Scottish                       V        7 .Other service (all other
V        07 .Polish                         V          .periods)
V        08 .Dutch                          V        9 .Not answered
V        09 .Swedish
V        10 .Norwegian                      D U-SRVT3    1   2248
V        11 .Russian                           Unedited period of service
V        12 .Ukrainian                         Control card item 32B - 3rd code
V        13 .Welsh                          V        0 .Not applicable
V        14 .Mexican-American               V        1 .Vietnam era (Aug 64-Apr 75)
V        15 .Chicano                        V        2 .Korean Conflict (June 50-Jan 55)
V        16 .Mexican                        V        3 .World War II (Sept 40-July 47)
V        17 .Puerto Rican                   V        4 .World War I (Apr 17-Nov 18)
V        18 .Cuban                          V        5 .May 1975 to August 1980
V        19 .Central or South American      V        6 .September 1980 or later
V           .(Spanish speaking)             V        7 .Other service (all other
V        20 .Other Spanish                  V          .periods)
V        21 .Afro-American (Black or Negro) V        9 .Not answered
V        30 .Another group not listed
V        39 .Don't know                     D U-AF       1   2249
                                              Currently in armed forces - Unedited
D U-HIGRDE   2   2242                          Control card item 32C
   Unedited highest grade of school         V        0 .Not applicable
   attended.  Control card item 31A         V        1 .Yes
U Persons 15 years old or older             V        2 .No
V        -9 .Not answered                   V        9 .Not answered
V        00 .Not applicable, did not attend,
V           .attended only kindergarten     D U-SSNDK    1   2250
V     01-08 .Elementary                        Reason Social Security number ('U-SSN')
V     09-12 .High school                       is not provided - unedited control card
V     21-26 .College                           item 33B
                                           U All persons, including children
D U-COMPL    1   2244                        V        0 .Not answered, not applicable
   Was highest grade completed.             V        1 .Don't know
   Unedited - control card item 31C         V        2 .Refusal
U Persons 15 years old or older             V        3 .None
V         0 .Not applicable
```

DATA   SIZE BEGIN

D MOVER-ID   9   2251
    Previous scrambled identifier

D PREV-ROT   1   2260
    Rotation in which this person was
    interviewed before leaving another
    sample unit and joining this one.
U All persons, including children

```
*****************************************
* Change variables                   **
*****************************************
```

D HCHANGE1   1   2261
    Used to determine if the household in
    which this person lived changed
    composition over the 4 reference months
    or in the 5th month up until date of
    interview. A change in address is not
    reflected in this field unless the
    composition of the group living
    together changes as a result. The
    first field is always "1". For each
    succeeding month the value of the field
    is the same as for the preceding month
    if there has been no change in
    composition. If a change has occurred,
    the field for the following month is
    one greater than the field for the
    preceding month. Month 1. Range = 1
U All persons, including children

D HCHANGE2   1   2262
    Used to determine if the household in
    which this person lived changed
    composition. Month 2. Range = 1:2
U All persons, including children

D HCHANGE3   1   2263
    Used to determine if the household in
    which this person lived changed
    composition. Month 3. Range = 1:3
U All persons, including children

D HCHANGE4   1   2264
    Used to determine if the household in
    which this person lived changed
    composition. Month 4. Range = 1:4
U All persons, including children

D HCHANGE5   1   2265
    Used to determine if the household in
    which this person lived changed
    composition. Interview date.
    Range = 1:5
U All persons, including children

D FCHANGE1   1   2266
    Used to determine if the family (or
    pseudo family) changed in composition
    from one month to the next.
    These fields only relate to primary and
    unrelated secondary families and to
    primary and secondary individuals. To
    determine change in related subfamilies
    see 'S-CHANGE' below. The values of
    the fields for the respective months
    are determined in the same manner as
    for 'H-CHANGE' above. Month 1.
    Range = 1
U All persons, including children

DATA   SIZE BEGIN

D FCHANGE2   1   2267
    Used to determine if the family (or
    pseudo family) changed in composition.
    Month 2. Range = 1:2
U All persons, including children

D FCHANGE3   1   2268
    Used to determine if the family (or
    pseudo family) changed in composition.
    Month 3. Range = 1:3
U All persons, including children

D FCHANGE4   1   2269
    Used to determine if the family (or
    pseudo family) changed in composition.
    Month 4. Range = 1:4
U All persons, including children

D SCHANGE1   1   2270
    Used to determine if the related
    subfamily which includes this person,
    changed composition from month to month.
    If, during any month, the person is not
    a member of a related subfamily, the
    value of the field for the corresponding
    month is '0'. For members of
    subfamilies the values in the fields
    are derived as in 'H-CHANGE' above.
    Month 1. Range = 1
U All persons, including children

D SCHANGE2   1   2271
    Used to determine if the related
    subfamily which includes this person,
    changed composition. Month 2.
    Range = 1:2
U All persons, including children

D SCHANGE3   1   2272
    Used to determine if the related
    subfamily which includes this person,
    changed composition. Month 3.
    Range = 1:3
U All persons, including children

D SCHANGE4   1   2273
    Used to determine if the related
    subfamily which includes this person,
    changed composition. Month 4.
    Range = 1:4
U All persons, including children

D SC0064   1   2274
    Previous identification sample
    designation
    Range = 0:0,5:7
U All households
V   0 .Not in universe

D SC0066   2   2275
    Previous identification entry address ID
    Range = 00:00,11:69
U All households
V   00 .Not in universe

D SC0068   3   2277
    Previous identification person number
    Range = 000:000,101:899
U All persons
V   000 .Not in universe

```
DATA       SIZE BEGIN                              DATA       SIZE  BEGIN


*********************************************      D PP-TRAN2    7   2379
*       Income aggregates by months 1-4    **         Total persons mean-tested cash transfer
*********************************************         for month 2.  In dollars.
                                                      Range =  0000000:1500000
D PPTOTIN1    8   2280                             U Persons 15 years old or older
    Total persons income for month 1.
    In dollars.  Range = -1500000:01500000        D PP-TRAN3    7   2386
U Persons 15 years old or older                       Total persons mean-tested cash transfer
                                                      for month 3.  In dollars.
D PPTOTIN2    8   2288                                 Range =  0000000:1500000
    Total persons income for month 2.             U Persons 15 years old or older
    In dollars.  Range = -1500000:01500000
U Persons 15 years old or older                   D PP-TRAN4    7   2393
                                                      Total persons mean-tested cash transfer
D PPTOTIN3    8   2296                                 for month 4.  In dollars.
    Total persons income for month 3.                 Range =  0000000:1500000
    In dollars.  Range = -1500000:01500000        U Persons 15 years old or older
U Persons 15 years old or older
                                                  D PPOTHER1    7   2400
D PPTOTIN4    8   2304                                 Total persons other income for month 1.
    Total persons income for month 4.                 In dollars.  Range = 0000000:1500000
    In dollars.  Range = -1500000:01500000        U Persons 15 years old or older
U Persons 15 years old or older
                                                  D PPOTHER2    7   2407
D PP-EARN1    7   2312                                 Total persons other income for month 2.
    Total persons earned income for month 1.          In dollars.  Range = 0000000:1500000
    In dollars.  Range = 0000000:1500000          U Persons 15 years old or older
U Persons 15 years old or older
                                                  D PPOTHER3    7   2414
D PP-EARN2    7   2319                                 Total persons other income for month 3.
    Total persons earned income for month 2.          In dollars.  Range = 0000000:1500000
    In dollars.  Range = 0000000:1500000          U Persons 15 years old or older
U Persons 15 years old or older
                                                  D PPOTHER4    7   2421
D PP-EARN3    7   2326                                 Total persons other income for month 4.
    Total persons earned income for month 3.          In dollars.  Range = 0000000:1500000
    In dollars.  Range = 0000000:1500000          U Persons 15 years old or older
U Persons 15 years old or older
                                                  *********************************************
D PP-EARN4    7   2333                             * COMMENT                                **
    Total persons earned income for month 4.       *    Recipiency/asset arrays             **
    In dollars.  Range = 0000000:1500000           *                                        **
U Persons 15 years old or older                    *    There are 56 answer fields, one for  **
                                                   *    each income source, defined as       **
D PP-PROP1    8   2340                              *    follows:                            **
    Total property (asset) income for month        *                                        **
    1.  In dollars.                                *V         1 .Social security            **
    Range =  -1500000:01500000                     *V         2 .Railroad retirement         **
U Persons 15 years old or older                    *V         3 .Federal Supplemental        **
                                                   *V           .Security Inc (SSI)          **
D PP-PROP2    8   2348                              *V         5 .State unemployment          **
    Total property (asset) income for              *V           .compensation               **
    month 2.  In dollars.                          *V         6 .Supplemental unemployment   **
    Range =  -1500000:01500000                     *V           .benefits                   **
U Persons 15 years old or older                    *V         7 .Other unemployment          **
                                                   *            .compensation               **
D PP-PROP3    8   2356                              *V         8 .Veterans compensation or    **
    Total property (asset) income for              *V           .pensions                   **
    month 3.  In dollars.                          *V        10 .Workers compensation        **
    Range =  -1500000:01500000                     *V           .benefits                   **
U Persons 15 years old or older                    *V        12 .Employer or union temporary**
                                                   *V           .sickness policy            **
D PP-PROP4    8   2364                              *V        13 .Payments from a sickness,   **
    Total property (asset) income for              *V           .accident, or disability    **
    month 4.  In dollars.                          *V           .insurance                  **
    Range =  -1500000:01500000                     *V           .policy purchased on your   **
U Persons 15 years old or older                    *V           .own                        **
                                                   *V        20 .Aid to families with        **
D PP-TRAN1    7   2372                              *V           .dependent                  **
    Total persons mean-tested cash transfer        *V           .children (AFDC, ADC)        **
    for month 1.  In dollars.                      *V        21 .General assistance or       **
    Range =  0000000:1500000                       *V           .general relief             **
U Persons 15 years old or older
```

DATA	SIZE	BEGIN		DATA	SIZE	BEGIN

*V   23 .Foster child care payments **
*V   24 .Other welfare   **
*V   25 .WIC   **
*V   27 .Food stamps   **
*V   28 .Child support payments   **
*V   29 .Alimony payments   **
*V   30 .Pension from company or   **
*V   .union   **
*V   31 .Federal civil service or   **
*V   .other Federal civilian   **
*V   .employee pensions   **
*V   32 .U.S. military retirement   **
*V   .pay   **
*V   34 .State government pensions **
*V   35 .Local government pensions **
*V   36 .Income from paid up life   **
*V   .insurance policies   **
*V   .or annuities   **
*V   37 .Estates and trusts   **
*V   38 .Other payments for   **
*V   .retirement, disability or **
*V   .survivor   **
*V   40 .GI bill education benefits **
*V   41 .Other VA educational   **
*V   .assistance   **
*V   50 .Income assistance from a   **
*V   .charitable group   **
*V   51 .Money from relatives or   **
*V   .friends   **
*V   52 .Lump sum payments   **
*V   53 .Income from roomers or   **
*V   .boarders   **
*V   54 .National guard or reserve **
*v   .pay   **
*V   55 .Incidental or casual   **
*V   .earnings   **
*V   56 .Other cash income not   **
*V   .included elsewhere   **
*V   75 .Recoded for   **
*V   .confidentiality: **
*V   .State Supplemental Security**
*V   .Income   **
*V   .Black lung payments   **
*V   .State temporary sickness or**
*V   .disability   **
*V   .Indian, Cuban or refugee   **
*V   .assistance   **
*V   .National Guard or reserve **
*V   .forces retirement   **

****

D RECIPSUM 75 2428   TABLE-75
    Income recipiency summary.
    See COMMENT above
U Persons 15 years old or older
V   0 .Not applicable
V   1 .Yes
V   2 .No

****
* COMMENT   **
*   Asset ownership summary   **
*   **
* There are 13 (1-digit) fields defined **
* below: **
*V   1 .ISS Code 100 - savings   **
*v   .accounts   **
*V   2 .ISS Code 101 - money market **
*V   .accounts   **
*V   3 .ISS Code 102 - certificates **
*V   .of deposit   **
*V   4 .ISS Code 103 - NOW accounts **

*V   5 .ISS Code 104 - money market **
*V   .funds   **
*V   6 .ISS Code 105 - U.S.   **
*V   .government securities   **
*V   7 .ISS Code 106 - municipal or **
*V   .corporate bonds   **
*V   8 .ISS Code 107 - other interest**
*V   .earning assets   **
*V   9.ISS Code 110 - stocks or   **
*V   .mututal funds   **
*V   10.ISS Code 120 - rental property**
*V   11.ISS Code 130 - mortgages   **
*V   12.ISS Code 140 - royalties   **
*V   13.ISS Code 150 - other financial**
*V   .investments   **

****

D ASSETSUM 13 2503   TABLE-13
    Asset ownership summary.
    See COMMENT above
U Persons 15 years old or older
V   0 .Not applicable
V   1 .Yes
V   2 .No

****
*   Employment status recode by months   **
*   1-4   **
****

D ESR-1   1 2516
    Employment status recode for month
    1 of the reference period.
U Persons 15 years old or older
V   0 .Not applicable
V   1 .With a job entire month, worked
V   .all weeks
V   2 .With a job entire month, missed
V   .one or more weeks, no time on
V   .layoff
V   3 .With a job entire month, missed
V   .one or more weeks, spent time
V   .on layoff
V   4 .With job one or more weeks, no
V   .time spent looking or on layoff
V   5 .With job one or more weeks,
V   .spent one or more weeks looking
V   .or on layoff
V   6 .No job during month, spent
V   .entire month looking or on
V   .layoff
V   7 .No job during month, spent one
V   .or more weeks looking or
V   .on layoff
V   8 .No job during month, no time
V   .spent looking or on layoff

D ESR-2   1 2517
    Employment status recode for month 2 of
    the reference period.
U Persons 15 years old or older
V   0 .Not applicable
V   1 .With a job entire month, worked
V   .all weeks
V   2 .With a job entire month, missed
V   .one or more weeks, no time on
V   .layoff
V   3 .With a job entire month, missed
V   .one or more weeks, spent time
V   .on layoff
V   4 .With job one or more weeks, no
V   .time spent looking or on layoff

```
DATA      SIZE BEGIN                          DATA      SIZE BEGIN

V         5 .With job one or more weeks,         reference period.
V           .spent one or more weeks looking  U Persons 15 years old or older
V           .or on layoff                     V         0 .Not applicable
V         6 .No job during month, spent       V         4 .Four weeks
V           .entire month looking or on       V         5 .Five weeks
V           .layoff
V         7 .No job during month, spent one   D WKSPER2    1   2521
V           .or more weeks looking or            Number of weeks in month 2 of the
V           .on layoff                           reference period.
V         8 .No job during month, no time     U Persons 15 years old or older
V           .spent looking or on layoff       V         0 .Not applicable
                                              V         4 .Four weeks
D ESR-3     1   2518                           V         5 .Five weeks
    Employment status recode for month 3 of
    the reference period.                     D WKSPER3    1   2522
U Persons 15 years old or older                  Number of weeks in month 3 of the
V         0 .Not applicable                      reference period.
V         1 .With a job entire month, worked  U Persons 15 years old or older
V           .all weeks                        V         0 .Not applicable
V         2 .With a job entire month, missed  V         4 .Four weeks
V           .one or more weeks, no time on    V         5 .Five weeks
V           .layoff
V         3 .With a job entire month, missed  D WKSPER4    1   2523
V           .one or more weeks, spent time       Number of weeks in month 4 of the
V           .on layoff                           reference period.
V         4 .With job one or more weeks, no   U Persons 15 years old or older
V           .time spent looking or on layoff  V         0 .Not applicable
V         5 .With job one or more weeks,      V         4 .Four weeks
V           .spent one or more weeks looking  V         5 .Five weeks
V           .or on layoff
V         6 .No job during month, spent       D WKSJB1     1   2524
V           .entire month looking or on          Number of weeks with a job or business
V           .layoff                              for month 1 of the reference period.
V         7 .No job during month, spent one   U Persons 15 years old or older
V           .or more weeks looking or         V         0 .0 weeks or not applicable
V           .on layoff                        V           .('have-job' = no)
V         8 .No job during month, no time     V         1 .1 week
V           .spent looking or on layoff       V         2 .2 weeks
                                              V         3 .3 weeks
D ESR-4     1   2519                           V         4 .4 weeks
    Employment status recode for month 4     V         5 .5 weeks (only applicable for
    of the reference period.                  V           .months with 5 weeks)
U Persons 15 years old or older
V         0 .Not applicable                   D WKSJB2     1   2525
V         1 .With a job entire month, worked     Number of weeks with a job or business
V           .all weeks                           for month 2 of the reference period.
V         2 .With a job entire month, missed  U Persons 15 years old or older
V           .one or more weeks, no time on    V         0 .0 weeks or not applicable
V           .layoff                           V           .('have-job' = no)
V         3 .With a job entire month, missed  V         1 .1 week
V           .one or more weeks, spent time    V         2 .2 weeks
V           .on layoff                        V         3 .3 weeks
V         4 .With job one or more weeks, no   V         4 .4 weeks
V           .time spent looking or on layoff  V         5 .5 weeks (only applicable for
V         5 .With job one or more weeks,      V           .months with 5 weeks)
V           .spent one or more weeks looking
V           .or on layoff                     D WKSJB3     1   2526
V         6 .No job during month, spent          Number of weeks with a job or business
V           .entire month looking or on          for month 3 of the reference period.
V           .layoff                           U Persons 15 years old or older
V         7 .No job during month, spent one   V         0 .0 weeks or not applicable
V           .or more weeks looking or         V           .('have-job' = no)
V           .on layoff                        V         1 .1 week
V         8 .No job during month, no time     V         2 .2 weeks
V           .spent looking or on layoff       V         3 .3 weeks
                                              V         4 .4 weeks
********************************************   V         5 .5 weeks (only applicable for
*    Recoded labor force and recipiency   **  V           .months with 5 weeks)
*    items by months 1-4                  **
********************************************   D WKSJB4     1   2527
                                                 Number of weeks with a job or business
D WKSPER1    1   2520                             for month 4 of the reference period.
    Number of weeks in month 1 of the        U Persons 15 years old or older
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DATA       SIZE BEGIN                    DATA       SIZE BEGIN

V          0 .0 weeks or not applicable  V          5 .5 weeks (only applicable for
V            .('have-job' = no)          V            .months with 5 weeks)
V          1 .1 week
V          2 .2 weeks                     D WEEKSAB    18  2550            TABLE-18
V          3 .3 weeks                       Was this person with a job or business
V          4 .4 weeks                       but without pay for this week of the
V          5 .5 weeks (only applicable for  reference period.  There are 18 answer
V            .months with 5 weeks)          fields, one for each week of the
                                            reference period.
 D WKWJOB    18  2528            TABLE-18   U Persons 15 years old or older
   Did this person have a job or business   V          0 .Not applicable
   during this week of the reference        V          1 .Yes
   period. There are 18 answer fields, one  V          2 .No
   for each week of the reference period.
U Persons 15 years old or older            D WISLOK1    1   2568
V          0 .Not applicable ('have-job' = no)  Number of weeks looking for work or on
V          1 .Yes                           layoff in month 1 of the reference
V          2 .No                            period.
                                            U Persons 15 years old or older
 D WISWOP1    1   2546                      V          0 .None or not applicable
   Number of weeks without pay, at a job    V          1 .1 week
   or business for month 1 of the          V          2 .2 weeks
   reference period.                        V          3 .3 weeks
U Persons 15 years old or older            V          4 .4 weeks
V          0 .0 weeks or not applicable     V          5 .5 weeks (only applicable for
V            .('have-job' = no)             V            .months with 5 weeks)
V          1 .1 week
V          2 .2 weeks                       D WISLOK2    1   2569
V          3 .3 weeks                        Number of weeks looking for work or on
V          4 .4 weeks                        layoff in month 2 of the reference
V          5 .5 weeks (only applicable for   period.
V            .months with 5 weeks)          U Persons 15 years old or older
                                            V          0 .None or not applicable
 D WISWOP2    1   2547                      V          1 .1 week
   Number of weeks without pay, at a job    V          2 .2 weeks
   or business for month 2 of the          V          3 .3 weeks
   reference period.                        V          4 .4 weeks
U Persons 15 years old or older            V          5 .5 weeks (only applicable for
V          0 .0 weeks or not applicable     V            .months with 5 weeks)
V            .('have-job' = no)
V          1 .1 week                        D WISLOK3    1   2570
V          2 .2 weeks                        Number of weeks looking for work or on
V          3 .3 weeks                        layoff in month 3 of the reference
V          4 .4 weeks                        period.
V          5 .5 weeks (only applicable for   U Persons 15 years old or older
V            .months with 5 weeks)          V          0 .None or not applicable
                                            V          1 .1 week
 D WISWOP3    1   2548                      V          2 .2 weeks
   Number of weeks without pay, at a job    V          3 .3 weeks
   or business for month 3 of the          V          4 .4 weeks
   reference period.                        V          5 .5 weeks (only applicable for
U Persons 15 years old or older            V            .months with 5 weeks)
V          0 .0 weeks or not applicable
V            .('have-job' = no)             D WISLOK4    1   2571
V          1 .1 week                         Number of weeks looking for work or on
V          2 .2 weeks                        layoff in month 4 of the reference
V          3 .3 weeks                        period.
V          4 .4 weeks                        U Persons 15 years old or older
V          5 .5 weeks (only applicable for   V          0 .None or not applicable
V            .months with 5 weeks)          V          1 .1 week
                                            V          2 .2 weeks
 D WISWOP4    1   2549                      V          3 .3 weeks
   Number of weeks without pay, at a job    V          4 .4 weeks
   or business for month 4 of the          V          5 .5 weeks (only applicable for
   reference period.                        V            .months with 5 weeks)
U Persons 15 years old or older
V          0 .0 weeks or not applicable     D WEEKSLK    18  2572            TABLE-18
V            .('have-job' = no)              Was this person looking for work or on
V          1 .1 week                         layoff during this week of the reference
V          2 .2 weeks                        period.  There are 18 answer fields, one
V          3 .3 weeks                        for each week of the reference period.
V          4 .4 weeks                        U Persons 15 years old or older
                                            V          0 .Not applicable
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DATA        SIZE BEGIN                    DATA        SIZE BEGIN

V        1 .Yes                           V        1 .Yes
V        2 .No                            V        2 .No

D CARECOV1   1   2590                     D CAIDCOV4   1   2598
   Is this person covered by medicare for    Was this person covered by medicaid for
   month 1 of the reference period            month 4 of the reference period
U Persons 65 years old or older and       U Persons 15 years old or older and
  disabled persons 15-64 years old          their dependents meeting eligibility
V        0 .Not applicable                  requirements
V        1 .Yes                           V        0 .Not applicable
V        2 .No                            V        1 .Yes
                                          V        2 .No
D CARECOV2   1   2591
   Is this person covered by medicare for D WICCOV1   1   2599
   month 2 of the reference period           Was this person covered by WIC for
U Persons 65 years old or older and          month 1 of the reference period
  disabled persons 15-64 years old       U Persons 15 years old or older and
V        0 .Not applicable                  their dependents meeting eligibility
V        1 .Yes                             requirements
V        2 .No                            V        0 .Not applicable
                                          V        1 .Yes
D CARECOV3   1   2592                     V        2 .No
   Is this person covered by medicare for
   month 3 of the reference period        D WICCOV2   1   2600
U Persons 65 years old or older and          Was this person covered by WIC for
  disabled persons 15-64 years old           month 2 of the reference period
V        0 .Not applicable              U Persons 15 years old or older and
V        1 .Yes                             their dependents meeting eligibility
V        2 .No                             requirements
                                          V        0 .Not applicable
D CARECOV4   1   2593                     V        1 .Yes
   Is this person covered by medicare for V        2 .No
   month 4 of the reference period
U Persons 65 years old or older and       D WICCOV3   1   2601
  disabled persons 15-64 years old           Was this person covered by WIC for
V        0 .Not applicable                   month 3 of the reference period
V        1 .Yes                         U Persons 15 years old or older and
V        2 .No                             their dependents meeting eligibility
                                           requirements
D MEDICAID   1   2594                     V        0 .Not applicable
   Is this person covered by medicaid      V        1 .Yes
U Persons 15 years old or older and       V        2 .No
  their dependents meeting eligibility
  requirements                            D WICCOV4   1   2602
V        0 .Not applicable                   Was this person covered by WIC for
V        1 .Yes                              month 4 of the reference period
V        2 .No                         U Persons 15 years old or older and
                                           their dependents meeting eligibility
D CAIDCOV1   1   2595                       requirements
   Was this person covered by medicaid for V        0 .Not applicable
   month 1 of the reference period         V        1 .Yes
U Persons 15 years old or older and their  V        2 .No
  dependents meeting eligibility requirements
V        0 .Not applicable                D WICVAL1   4   2603          2
V        1 .Yes                              Value of WIC voucher in month 1 of the
V        2 .No                               reference period.  The dollar field
                                             contains two implied decimals.
D CAIDCOV2   1   2596                        Range =  0000:0000, 2800:5000
   Was this person covered by medicaid for U Persons 15 years old or older and
   month 2 of the reference period           their dependents meeting eligibility
U Persons 15 years old or older and their   requirements
  dependents meeting eligibility requirements V      0000 .Not applicable
V        0 .Not applicable                V     2800 .$28.00, etc.
V        1 .Yes
V        2 .No                            D WICVAL2   4   2607          2
                                             Value of WIC voucher in month 2 of the
D CAIDCOV3   1   2597                         reference period.  The dollar field
   Was this person covered by medicaid for    contains two implied decimals.
   month 3 of the reference period            Range =  0001:0000,2800:5000
U Persons 15 years old or older and        U Persons 15 years old or older and
  their dependents meeting eligibility       their dependents meeting eligibility
  requirements                               requirements
V        0 .Not applicable
```

DATA   SIZE BEGIN

V   0000 .Not applicable
V   2800 .$28.00, etc.

D WICVAL3   4   2611   2
     Value of WIC voucher in month 3 of the
     reference period. The dollar field
     contains two implied decimals.
     Range =   0001:0000,2800:5000
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V   0000 .Not applicable
V   2800 .$28.00, etc.

D WICVAL4   4   2615   2
     Value of WIC voucher in month 4 of the
     reference period. The dollar field
     contains two implied decimals.
     Range = 0000:0000,2800:5000
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V   0000 .Not applicable
V   2800 .$28.00, etc.

D HIIND   1   2619
     Is this person covered by health
     insurance
U All persons, including children
V   0 .Not applicable
V   1 .Yes
V   2 .No

D HIMNTH1   1   2620
     Did this person have health insurance
     coverage month 1
U All persons, including children
V   0 .Not applicable
V   1 .Yes
V   2 .No

D HIMNTH2   1   2621
     Did this person have health insurance
     coverage month 2
U All persons, including children
V   0 .Not applicable
V   1 .Yes
V   2 .No

D HIMNTH3   1   2622
     Did this person have health insurance
     coverage month 3
U All persons, including children
V   0 .Not applicable
V   1 .Yes
V   2 .No

D HIMNTH4   1   2623
     Did this person have health insurance
     coverage month 4
U All persons, including children
V   0 .Not applicable
V   1 .Yes
V   2 .No

D CHAMP   1   2624
     Is this person covered by CHAMPUS,
     CHAMPVA, or Military Health Insurance
U All persons
V   0 .Not applicable
V   1 .Yes
V   2 .No

DATA   SIZE BEGIN

D CHAMPMTH   4   2625
     Did this person have CHAMPUS, CHAMPVA,
     or Military Health Insurance this
     month.
U All persons
V   0 .Not applicable
V   1 .Yes
V   2 .No

D INCSOURC   40   2629   TABLE-20
     Income source code (10 answer fields of
     2-characters each). Source of income
     for this person
U Persons 15 years old or older
V   0 .Not applicable
V   1 .Social Security
V   2 .Railroad retirement
V   3 .Federal supplemental security
V   .income
V   5 .State unemployment compensation
V   6 .Supplemental unemployment
V   .benefits
V   7 .Other unemployment compensation
V   8 .Veterans compensation or
V   .pensions
V   10 .Workers compensation
V   12 .Employer or union temporary
V   .sickness policy
V   13 .Payments from a sickness,
V   .accident, or disability
V   .insurance policy purchased on
V   .your own
V   20 .Aid to Families with Dependent
V   .Children (AFDC, ADC)
V   21 .General assistance or general
V   .relief
V   23 .Foster child care payments
V   24 .Other welfare
V   25 .WIC
V   27 .Food stamps
V   28 .Child support payments
V   29 .Alimony payments
V   30 .Pension from company or union
V   31 .Federal civil service or other
V   .Federal civilian employee
V   .pensions
V   32 .U.S. military retirement pay
V   34 .State government pensions
V   35 .Local government pensions
V   36 .Income from paid up life
V   .insurance policies or annuities
V   37 .Estates and trusts
V   38 .Other payments for retirement,
V   .disability, or survivor
V   40 .GI bill
V   41 .Other VA educational assistance
V   50 .Income assistance from a
V   .charitable group
V   51 .Money from relatives or friends
V   52 .Lump sum payments
V   53 .Income from roomers or boarders
V   54 .National guard or reserve pay
V   55 .Incidental or casual earnings
V   56 .Other cash income not included
V   .elsewhere
V   75 .Recoded for confidentiality (ISS
V   .codes 4,9,11,22,33)

D ASTSOURC   39   2669   TABLE-13
     Asset source code (13 answer fields of
     3-characters each) asset belonging to
     this person

```
DATA      SIZE BEGIN                      DATA      SIZE BEGIN

U Persons 15 years old or older            their dependents meeting eligibility
V       000 .Not applicable                requirements
V       100 .Regular/passbook savings    V       0 .Not applicable
V           .accounts in a bank, savings and   V       1 .Yes
V           .loan or credit union        V       2 .No
V       101 .Money market deposit accounts
V       102 .Certificates of deposit or other   D AFDC1      1   2712
V           .savings certificates           Was this person covered by AFDC income
V       103 .NOW, super NOW, or other        during month 1 of the reference period
V           .interest earning checking       See COMMENT above
V           .accounts                   U Persons 15 years old or older and
V       104 .Money market funds           their dependents meeting eligibility
V       105 .U.S. government securities    requirements
V       106 .Municipal or corporate bonds V       0 .Not applicable
V       107 .Other interest earning assets V       1 .Yes
V       110 .Stocks or mutual fund shares V       2 .No
V       120 .Rental property
V       130 .Mortgages                   D AFDC2      1   2713
V       140 .Royalties                      Was this person covered by AFDC income
V       150 .Other financial investments    during month 2 of the reference period
                                            See COMMENT above
***********************************       U Persons 15 years old or older and
* COMMENT                          **       their dependents meeting eligibility
*   The following are coverage recodes.  **   requirements
*   If this person was covered by pro-   ** V       0 .Not applicable
*   gram recipiency on another question- ** V       1 .Yes
*   naire, these flags are set.  By      ** V       2 .No
*   months 1-4                          **
***********************************       D AFDC3      1   2714
                                            Was this person covered by AFDC income
D VETS1      1   2708                        during month 3 of the reference period
   Was this person covered by veterans      See COMMENT above
   payments during month 1 of the        U Persons 15 years old or older and
   reference period                        their dependents meeting eligibility
   See COMMENT above                       requirements
U Persons 15 years old or older and      V       0 .Not applicable
  their dependents meeting eligibility   V       1 .Yes
  requirements                           V       2 .No
V       0 .Not applicable
V       1 .Yes                           D AFDC4      1   2715
V       2 .No                               Was this person covered by AFDC income
                                            during month 4 of the reference period
D VETS2      1   2709                        See COMMENT above
   Was this person covered by veterans   U Persons 15 years old or older and
   payments during month 2 of the          their dependents meeting eligibility
   reference period                        requirements
   See COMMENT above                     V       0 .Not applicable
U Persons 15 years old or older and      V       1 .Yes
  their dependents meeting eligibility   V       2 .No
  requirements
V       0 .Not applicable                D FOODSTP1    1   2716
V       1 .Yes                              Was this person covered by food stamps
V       2 .No                               during month 1 of the reference period
                                            See COMMENT above
D VETS3      1   2710                     U Persons 15 years old or older and
   Was this person covered by veterans      their dependents meeting eligibility
   payments during month 3 of the          requirements
   reference period                      V       0 .Not applicable
   See COMMENT above                     V       1 .Yes
U Persons 15 years old or older and      V       2 .No
  their dependents meeting eligibility
  requirements                           D FOODSTP2    1   2717
V       0 .Not applicable                   Was this person covered by food stamps
V       1 .Yes                              during month 2 of the reference period
V       2 .No                               See COMMENT above
                                         U Persons 15 years old or older and
D VETS4      1   2711                       their dependents meeting eligibility
   Was this person covered by veterans      requirements
   payments during month 4 of the        V       0 .Not applicable
   reference period                      V       1 .Yes
   See COMMENT above                     V       2 .No
U Persons 15 years old or older and
```

DATA   SIZE BEGIN

D FOODSTP3   1   2718
   Was this person covered by food stamps
   during month 3 of the reference period
   See COMMENT above
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V   0 .Not applicable
V   1 .Yes
V   2 .No

D FOODSTP4   1   2719
   Was this person covered by food stamps
   during month 4 of the reference period
   See COMMENT above
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V   0 .Not applicable
V   1 .Yes
V   2 .No

D GENASST1   1   2720
   Was this person covered by any general
   assistance income during month 1 of
   the reference period
   See COMMENT above
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V   0 .Not applicable
V   1 .Yes
V   2 .No

D GENASST2   1   2721
   Was this person covered by any general
   assistance income during month 2 of
   the reference period
   See COMMENT above
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V   0 .Not applicable
V   1 .Yes
V   2 .No

D GENASST3   1   2722
   Was this person covered by any general
   assistance income during month 3 of
   the reference period
   See COMMENT above
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V   0 .Not applicable
V   1 .Yes
V   2 .No

D GENASST4   1   2723
   Was this person covered by any general
   assistance income during month 4 of
   the reference period
   See COMMENT above
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V   0 .Not applicable
V   1 .Yes
V   2 .No

D FOSTKID1   1   2724
   Was this person covered by any foster
   child care payments during month 1 of

DATA   SIZE BEGIN

   the reference period
   See COMMENT above
U All persons, no age limitation
V   0 .Not applicable
V   1 .Yes
V   2 .No

D FOSTKID2   1   2725
   Was this person covered by any foster
   child care payments during month 2 of
   the reference period
   See COMMENT above
U All persons, no age limitation
V   0 .Not applicable
V   1 .Yes
V   2 .No

D FOSTKID3   1   2726
   Was this person covered by any foster
   child care payments during month 3 of
   the reference period
   See COMMENT above
U All persons, no age limitation
V   0 .Not applicable
V   1 .Yes
V   2 .No

D FOSTKID4   1   2727
   Was this person covered by any foster
   child care payments during month 4 of
   the reference period
   See COMMENT above
U All persons, no age limitation
V   0 .Not applicable
V   1 .Yes
V   2 .No

D OTHWELF1   1   2728
   Was this person covered by any other
   welfare payments during month 1 of
   the reference period
   See COMMENT above
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V   0 .Not applicable
V   1 .Yes
V   2 .No

D OTHWELF2   1   2729
   Was this person covered by any other
   welfare payments during month 2 of
   the reference period
   See COMMENT above
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V   0 .Not applicable
V   1 .Yes
V   2 .No

D OTHWELF3   1   2730
   Was this person covered by any other
   welfare payments during month 3 of
   the reference period
   See COMMENT above
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V   0 .Not applicable
V   1 .Yes
V   2 .No

DATA   SIZE BEGIN

D OTHWELF4   1   2731
    Was this person covered by any other
    welfare payments during month 4 of
    the reference period
    See COMMENT above
U Persons 15 years old or older and
  their dependents meeting eligibility
  requirements
V   0 .Not applicable
V   1 .Yes
V   2 .No

D SOCSEC1   1   2732
    Was this person covered by Social
    Security payments during month 1 of
    the reference period
    See COMMENT above
U All persons, including children
V   0 .Not applicable
V   1 .Yes
V   2 .No

D SOCSEC2   1   2733
    Was this person covered by Social
    Security payments during month 2 of
    the reference period
    See COMMENT above
U All persons, including children
V   0 .Not applicable
V   1 .Yes
V   2 .No

D SOCSEC3   1   2734
    Was this person covered by Social
    Security payments during month 3 of
    the reference period
    See COMMENT above
U All persons, including children
V   0 .Not applicable
V   1 .Yes
V   2 .No

D SOCSEC4   1   2735
    Was this person covered by Social
    Security payments during month 4 of
    the reference period
    See COMMENT above
U All persons, including children
V   0 .Not applicable
V   1 .Yes
V   2 .No

D RAILRD1   1   2736
    Was this person covered by railroad
    retirement payments during month 1 of
    the reference period
    See COMMENT above
U All persons, including children
V   0 .Not applicable
V   1 .Yes
V   2 .No

D RAILRD2   1   2737
    Was this person covered by railroad
    retirement payments during month 2 of
    the reference period
    See COMMENT above
U All persons, including children
V   0 .Not applicable
V   1 .Yes
V   2 .No

DATA   SIZE BEGIN

D RAILRD3   1   2738
    Was this person covered by railroad
    retirement payments during month 3 of
    the reference period
    See COMMENT above
U All persons, including children
V   0 .Not applicable
V   1 .Yes
V   2 .No

D RAILRD4   1   2739
    Was this person covered by railroad
    retirement payments during month 4 of
    the reference period. See COMMENT above
U All persons, including children
V   0 .Not applicable
V   1 .Yes
V   2 .No

****
*   Cover page section   **
****

D IT7A1   1   2740
    Preedited ques. item 7A - persons
    interview status
U Persons 15 years old or older
V   0 .Not answered
V   1 .Self
V   2 .Proxy

D IT7A2   3   2741
    Unedited ques. item 7A - person number
    of proxy. Range = 000:000,101:699
U Persons 15 years old or older

D IT7B   1   2744
    Preedited persons noninterview status
    ques. item 7B
U Persons 15 years old or older
V   0 .Not answered
V   1 .Type Z refusal
V   2 .Type Z other

D IT8MTH   2   2745
    Unedited month of interview - ques.
    item 8. Range = 00:12
U Persons 15 years old or older

D IT8DAY   2   2747
    Unedited day of interview - ques.
    item 8. Range = 00:31
U Persons 15 years old or older

D IT9B   3   2749
    Unedited total interview time in
    minutes. ques. item 9B. Range = 000:999
U Persons 15 years old or older

D IT10B   3   2752
    Unedited total clerical review time
    in minutes. Ques. item 10B
    Range = 000:999
U Persons 15 years old or older

D IT11B   3   2755
    Unedited total pre-interview time
    for transcription. Questionnaire
    item 11B
    Range = 000:999
U All persons, including children

DATA   SIZE BEGIN

D IT12   1   2758
    Phone interview. Questionnaire
    item 12
    Range = 0:1
U Persons 15 years old or older

D SC0900   1   2759
    Check item N1
    Does ...'s person number begin
    with "current wave"
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to SC1000

D SC0901   1   2760
    Check item N2
    Was ... missed when household members
    were listed for wave 1
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes - skip to SC1000
V   2 .No

D SC0914   2   2761
    On March 31, 1987, was ... living in
    any of the kinds of places listed on
    this card? Range = -2:02
U Persons 15 years old or older
V   -1 .Don't know
V   -2 .Ref.
V   00 .Not in universe
V   01 .Yes
V   02 .No

D SC0916   1   2763
    Which code on this card represents the
    kind of place ... was living in on
    March 31, 1987?   Range = 0:3
U Persons 15 years old or older
V   0 .Not in unverse
V   1 .Armed Forces barracks
V   2 .Outside the United States
V   3 .Nonhousehold settings

****
*   Labor force and recipiency section   **
****

D SC1000   1   2764
    During the 4-month period did ...
    have a job or business, either full
    time or part time, even for only a
    few days
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes - skip to SC1056
V   2 .No

D SC1002   1   2765
    Did ... spend any time looking for
    work or on layoff from a job
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to SC1046

DATA   SIZE BEGIN

****
* COMMENT   **
*   The next 19 fields (SC1004 through   **
*   SC1040) are possible answers to   **
*   the question: **
*   **
*   In which weeks was ... looking for   **
*   work or on layoff from a job   **
****

D SC1004   1   2766
    All weeks in reference period
    See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as looking or on
V   .layoff all weeks in reference
V   .period or not in universe based
V   .on response to SC1002
V   1 .Marked as looking or on layoff
V   .all weeks in reference period

D SC1006   1   2767
    First week
    See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as a week looking or
V   .on layoff or not in universe
V   .based on response to SC1002
V   1 .Marked as a week looking or on
V   .layoff

D SC1008   1   2768
    Second week.
    See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as a week looking or
V   .on layoff or not in universe
V   .based on response to SC1002
V   1 .Marked as a week looking or on
V   .layoff

D SC1010   1   2769
    Third week
    See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as a week looking or
V   .on layoff or not in universe
V   .based on response to SC1002
V   1 .Marked as a week looking or on
V   .layoff

D SC1012   1   2770
    Fourth week
    See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as a week looking or
V   .on layoff or not in universe
V   .based on response to SC1002
V   1 .Marked as a week looking or on
V   .layoff

D SC1014   1   2771
    Fifth week
    See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as a week looking or
V   .on layoff or not in universe
V   .based on response to SC1002
V   1 .Marked as a week looking or on
V   .layoff

```
DATA      SIZE BEGIN                        DATA      SIZE BEGIN

D SC1016    1   2772                        D SC1030    1   2779
    Sixth week                                 Thirteenth week
    See COMMENT above                          See COMMENT above
U Persons 15 years old or older            U Persons 15 years old or older
V         0 .Not marked as a week looking or   V         0 .Not marked as a week looking or
V            .on layoff or not in universe     V            .on layoff or not in universe
V            .based on response to SC1002       V            .based on response to SC1002
V         1 .Marked as a week looking or on    V         1 .Marked as a week looking or on
V            .layoff                            V            .layoff

D SC1018    1   2773                        D SC1032    1   2780
    Seventh week                               Fourteenth week
    See COMMENT above                          See COMMENT above
U Persons 15 years old or older            U Persons 15 years old or older
V         0 .Not marked as a week looking or   V         0 .Not marked as a week looking or
V            .on layoff or not in universe     V            .on layoff or not in universe
V            .based on response to SC1002       V            .based on response to SC1002
V         1 .Marked as a week looking or on    V         1 .Marked as a week looking or on
V            .layoff                            V            .layoff

D SC1020    1   2774                        D SC1034    1   2781
    Eighth week                                Fifthteenth week
    See COMMENT above                          See COMMENT above
U Persons 15 years old or older            U Persons 15 years old or older
V         0 .Not marked as a week looking or   V         0 .Not marked as a week looking or
V            .on layoff or not in universe     V            .on layoff or not in universe
V            .based on response to SC1002       V            .based on response to SC1002
V         1 .Marked as a week looking or on    V         1 .Marked as a week looking or on
V            .layoff                            V            .layoff

D SC1022    1   2775                        D SC1036    1   2782
    Ninth week                                 Sixteenth week
    See COMMENT above                          See COMMENT above
U Persons 15 years old or older            U Persons 15 years old or older
V         0 .Not marked as a week looking or   V         0 .Not marked as a week looking or
V            .on layoff or not in universe     V            .on layoff or not in universe
V            .based on response to SC1002       V            .based on response to SC1002
V         1 .Marked as a week looking or on    V         1 .Marked as a week looking or on
V            .layoff                            V            .layoff

D SC1024    1   2776                        D SC1038    1   2783
    Tenth week                                 Seventeenth week
    See COMMENT above                          See COMMENT above
U Persons 15 years old or older            U Persons 15 years old or older
V         0 .Not marked as a week looking or   V         0 .Not marked as a week looking or
V            .on layoff or not in universe     V            .on layoff or not in universe
V            .based on response to SC1002       V            .based on response to SC1002
V         1 .Marked as a week looking or on    V         1 .Marked as a week looking or on
V            .layoff                            V            .layoff

D SC1026    1   2777                        D SC1040    1   2784
    Eleventh week                              Eighteenth week
    See COMMENT above                          See COMMENT above
U Persons 15 years old or older            U Persons 15 years old or older
V         0 .Not marked as a week looking or   V         0 .Not marked as a week looking or
V            .on layoff or not in universe     V            .on layoff or not in universe
V            .based on response to SC1002       V            .based on response to SC1002
V         1 .Marked as a week looking or on    V         1 .Marked as a week looking or on
V            .layoff                            V            .layoff

D SC1028    1   2778                        D SC1042    1   2785
    Twelfth week                               Could ... have taken a job during
    See COMMENT above                          any of those weeks
U Persons 15 years old or older            U Persons 15 years old or older
V         0 .Not marked as a week looking or   V         0 .Not in universe
V            .on layoff or not in universe     V         1 .Yes - skip to SC1046
V            .based on response to SC1002       V         2 .No
V         1 .Marked as a week looking or on
V            .layoff                        D SC1044    1   2786
                                               What was the main reason ... could
                                               not take a job during those weeks
                                           U Persons 15 years old or older
                                           V         0 .Not in universe
```

DATA   SIZE BEGIN

V   1 .Already had a job
V   2 .Temporary illness
V   3 .School
V   4 .Other

D SC1046   1   2787
    Did ... do any work at all that earned
    some money
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes - skip to SC1240
V   2 .No - skip to SC1055

****
* COMMENT   **
* The next 4 fields (SC1048 through 1054) **
* are possible answers to the question: **
*   **
* In which of the months on this calendar **
* did ... do that work?   **
*   **
* In each case the range of answers is: **
* 0 = Not marked as a month ... did that   **
*   work   **
* 1 = Marked as a month ... did that work **
****

D SC1048   1   2788
    Last month
    See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as a month ... did
V   .that work
V   1 .Marked a a month ... did that
V   .work

D SC1050   1   2789
    Two months ago
    See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as a month ... did
V   .that work
V   1 .Marked as a month ... did that
V   .work

D SC1052   1   2790
    Three months ago
    See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as a month ... did
V   .that work
V   1 .Marked a a month ... did that
V   .work

D SC1054   1   2791
    Four months ago
    See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as a month ... did
V   .that work
V   1 .Marked a a month ... did that
V   .work

D SC1055   1   2792
    Did ... spend any time looking for
    work or on layoff from a job
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes - skip to SC1240
V   2 .No - skip to SC1248

D SC1056   1   2793
    Did ... have a job or business,

DATA   SIZE BEGIN

    either full or part time, during
    each of the weeks in this period
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to SC1100

D SC1058   1   2794
    Was ... absent without pay from
    ...'s job or business for any full
    weeks during the 4-month period
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to SC1230

****
* COMMENT   **
*   The next 19 fields (SC1060 through   **
*   SC1096) are possible answers to   **
*   the question: **
*   **
*   In which weeks was ... absent   **
*   without pay   **
****

D SC1060   1   2795
    All weeks in reference period
    See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as absent without pay
V   .for all weeks in reference
V   .period or not in universe based
V   .on response to SC1058
V   1 .Marked as a week absent without
V   .pay

D SC1062   1   2796
    First week
    See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as a week absent
V   .without pay or not in universe
V   .based on response to SC1058
V   1 .Marked as a week absent without
V   .pay

D SC1064   1   2797
    Second week
    See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as a week absent
V   .without pay or not in universe
V   .based on response to SC1058
V   1 .Marked as a week absent without
V   .pay

D SC1066   1   2798
    Third week
    See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as a week absent
V   .without pay or not in universe
V   .based on response to SC1058
V   1 .Marked as a week absent without
V   .pay

D SC1068   1   2799
    Fourth week
    See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as a week absent
V   .without pay or not in universe

DATA   SIZE BEGIN

V   .based on response to SC1058
V   1 .Marked as a week absent without
V   .pay

D SC1070   1   2800
   Fifth week
   See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as a week absent
V   .without pay or not in universe
V   .based on response to SC1058
V   1 .Marked as a week absent without
V   .pay

D SC1072   1   2801
   Sixth week
   See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as a week absent
V   .without pay or not in universe
V   .based on response to SC1058
V   1 .Marked as a week absent without
V   .pay

D SC1074   1   2802
   Seventh week
   See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as a week absent
V   .without pay or not in universe
V   .based on response to SC1058
V   1 .Marked as a week absent without
V   .pay

D SC1076   1   2803
   Eighth week
   See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as a week absent
V   .without pay or not in universe
V   .based on response to SC1058
V   1 .Marked as a week absent without
V   .pay

D SC1078   1   2804
   Ninth week
   See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as a week absent
V   .without pay or not in universe
V   .based on response to SC1058
V   1 .Marked as a week absent without
V   .pay

D SC1080   1   2805
   Tenth week
   See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as a week absent
V   .without pay or not in universe
V   .based on response to SC1058
V   1 .Marked as a week absent without
V   .pay

D SC1082   1   2806
   Eleventh week
   See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as a week absent
V   .without pay or not in universe
V   .based on response to SC1058
V   1 .Marked as a week absent without
V   .pay

DATA   SIZE BEGIN

D SC1084   1   2807
   Twelfth week
   See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as a week absent
V   .without pay or not in universe
V   .based on response to SC1058
V   1 .Marked as a week absent without
V   .pay

D SC1086   1   2808
   Thirteenth week
   See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as a week absent
V   .without pay or not in universe
V   .based on response to SC1058
V   1 .Marked as a week absent without
V   .pay

D SC1088   1   2809
   Fourteenth week
   See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as a week absent
V   .without pay or not in universe
V   .based on response to SC1058
V   1 .Marked as a week absent without
V   .pay

D SC1090   1   2810
   Fifteenth week
   See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as a week absent
V   .without pay or not in universe
V   .based on response to SC1058
V   1 .Marked as a week absent without
V   .pay

D SC1092   1   2811
   Sixteenth week
   See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as a week absent
V   .without pay or not in universe
V   .based on response to SC1058
V   1 .Marked as a week absent without
V   .pay

D SC1094   1   2812
   Seventeenth week
   See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as a week absent
V   .without pay or not in universe
V   .based on response to SC1058
V   1 .Marked as a week absent without
V   .pay

D SC1096   1   2813
   Eighteenth week
   See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as a week absent
V   .without pay or not in universe
V   .based on response to SC1058
V   1 .Marked as a week absent without
V   .pay

```
DATA       SIZE  BEGIN

D SC1098    1   2814
    What was the main reason ... was
    absent from ...'s job or business
    during those weeks
U Persons 15 years old or older
V        0 .Not in universe
V        1 .On layoff - skip to SC1230
V        2 .Own illness - skip to SC1230
V        3 .On vacation - skip to SC1230
V        4 .Bad weather - skip to SC1230
V        5 .Labor dispute - skip to SC1230
V        6 .New job to begin within 30 days
V          .- skip to SC1230
V        7 .Other - skip to SC1230


*********************************************
* COMMENT                                ***
*    The next 18 fields (SC1100 through   **
*    SC1134) are possible answers to the  **
*    question:                            **
*                                         **
*    In which weeks did ... have a job    **
*    or business                          **
*********************************************

D SC1100    1   2815
    First week
    See COMMENT above
U Persons 15 years old or older
V        0 .Not marked as a week having a
V          .job or business or not in
V          .universe based on response to
V          .SC1056
V        1 .Marked as a week having a job
V          .or business

D SC1102    1   2816
    Second week
    See COMMENT above
U Persons 15 years old or older
V        0 .Not marked as a week having a
V          .job or business or not in
V          .universe based on response to
V          .SC1056
V        1 .Marked as a week having a job
V          .or business

D SC1104    1   2817
    Third week
    See COMMENT above
U Persons 15 years old or older
V        0 .Not marked as a week having a
V          .job or business or not in
V          .universe based on response to
V          .SC1056
V        1 .Marked as a week having a job
V          .or business

D SC1106    1   2818
    Fourth week
    See COMMENT above
U Persons 15 years old or older
V        0 .Not marked as a week having a
V          .job or business or not in
V          .universe based on response to
V          .SC1056
V        1 .Marked as a week having a job
V          .or business

D SC1108    1   2819
    Fifth week
    See COMMENT above
U Persons 15 years old or older
```

```
DATA       SIZE  BEGIN

V        0 .Not marked as a week having a
V          .job or business or not in
V          .universe based on response to
V          .SC1056
V        1 .Marked as a week having a job
V          .or business

D SC1110    1   2820
    Sixth week
    See COMMENT above
U Persons 15 years old or older
V        0 .Not marked as a week having a
V          .job or business or not in
V          .universe based on response to
V          .SC1056
V        1 .Marked as a week having a job
V          .or business

D SC1112    1   2821
    Seventh week
    See COMMENT above
U Persons 15 years old or older
V        0 .Not marked as a week having a
V          .job or business or not in
V          .universe based on response to
V          .SC1056
V        1 .Marked as a week having a job
V          .or business

D SC1114    1   2822
    Eighth week
    See COMMENT above
U Persons 15 years old or older
V        0 .Not marked as a week having a
V          .job or business or not in
V          .universe based on response to
V          .SC1056
V        1 .Marked as a week having a job
V          .or business

D SC1116    1   2823
    Ninth week
    See COMMENT above
U Persons 15 years old or older
V        0 .Not marked as a week having a
V          .job or business or not in
V          .universe based on response to
V          .SC1056
V        1 .Marked as a week having a job
V          .or business

D SC1118    1   2824
    Tenth week
    See COMMENT above
U Persons 15 years old or older
V        0 .Not marked as a week having a
V          .job or business or not in
V          .universe based on response to
V          .SC1056
V        1 .Marked as a week having a job
V          .or business

D SC1120    1   2825
    Eleventh week
    See COMMENT above
U Persons 15 years old or older
V        0 .Not marked as a week having a
V          .job or business or not in
V          .universe based on response to
V          .SC1056
V        1 .Marked as a week having a job
V          .or business
```

```
DATA      SIZE  BEGIN                      DATA      SIZE  BEGIN

D SC1122    1   2826                       V            .SC1056
   Twelfth week                            V         1 .Marked as a week having a job
   See COMMENT above                       V            .or business
U Persons 15 years old or older
V         0 .Not marked as a week having a  D SC1136    1   2833
V            .job or business or not in       Of those weeks that ... had a job
V            .universe based on response to   or business, was ... absent from
V            .SC1056                          work for any full weeks without
V         1 .Marked as a week having a job    pay
V            .or business                   U Persons 15 years old or older
                                           V         0 .Not in universe
D SC1124    1   2827                       V         1 .Yes
   Thirteenth week                         V         2 .No - skip to SC1176
   See COMMENT above
U Persons 15 years old or older
V         0 .Not marked as a week having a  *********************************************
V            .job or business or not in     * COMMENT                              **
V            .universe based on response to  *    The next 18 fields (SC1138 through  **
V            .SC1056                         *    SC1172) are possible answers to the **
V         1 .Marked as a week having a job   *    question:                         **
V            .or business                    *                                      **
                                            *    In which weeks was ... absent      **
D SC1126    1   2828                        *    without pay                        **
   Fourteenth week                          *********************************************
   See COMMENT above
U Persons 15 years old or older             D SC1138    1   2834
V         0 .Not marked as a week having a     First week
V            .job or business or not in        See COMMENT above
V            .universe based on response to  U Persons 15 years old or older
V            .SC1056                         V         0 .Not marked as a week absent
V         1 .Marked as a week having a job   V            .without pay or not in universe
V            .or business                    V            .based on response to SC1136
                                            V         1 .Marked as a week absent without
D SC1128    1   2829                        V            .pay
   Fifteenth week
   See COMMENT above                        D SC1140    1   2835
U Persons 15 years old or older                Second week
V         0 .Not marked as a week having a     See COMMENT above
V            .job or business or not in      U Persons 15 years old or older
V            .universe based on response to  V         0 .Not marked as a week absent
V            .SC1056                         V            .without pay or not in universe
V         1 .Marked as a week having a job   V            .based on response to SC1136
V            .or business                    V         1 .Marked as a week absent without
                                            V            .pay
D SC1130    1   2830
   Sixteenth week                           D SC1142    1   2836
   See COMMENT above                           Third week
U Persons 15 years old or older                See COMMENT above
V         0 .Not marked as a week having a   U Persons 15 years old or older
V            .job or business or not in      V         0 .Not marked as a week absent
V            .universe based on response to  V            .without pay or not in universe
V            .SC1056                         V            .based on response to SC1136
V         1 .Marked as a week having a job   V         1 .Marked as a week absent without
V            .or business                    V            .pay

D SC1132    1   2831                        D SC1144    1   2837
   Seventeenth week                            Fourth week
   See COMMENT above                           See COMMENT above
U Persons 15 years old or older             U Persons 15 years old or older
V         0 .Not marked as a week having a   V         0 .Not marked as a week absent
V            .job or business or not in      V            .without pay or not in universe
V            .universe based on response to  V            .based on response to SC1136
V            .SC1056                         V         1 .Marked as a week absent without
V         1 .Marked as a week having a job   V            .pay
V            .or business
                                            D SC1146    1   2838
D SC1134    1   2832                           Fifth week
   Eighteenth week                             See COMMENT above
   See COMMENT above                        U Persons 15 years old or older
U Persons 15 years old or older             V         0 .Not marked as a week absent
V         0 .Not marked as a week having a   V            .without pay or not in universe
V            .job or business or not in      V            .based on response to SC1136
V            .universe based on response to  V         1 .Marked as a week absent without
                                            V            .pay
```

DATA   SIZE BEGIN   DATA   SIZE BEGIN

                                                    See COMMENT above
D SC1148   1   2839   U Persons 15 years old or older
   Sixth week   V   0 .Not marked as a week absent
   See COMMENT above   V   .without pay or not in universe
U Persons 15 years old or older   V   .based on response to SC1136
V   0 .Not marked as a week absent   V   1 .Marked as a week absent without
V   .without pay or not in universe   V   .pay
V   .based on response to SC1136
V   1 .Marked as a week absent without   D SC1164   1   2847
V   .pay   Fourteenth week
                                                   See COMMENT above
D SC1150   1   2840   U Persons 15 years old or older
   Seventh week   V   0 .Not marked as a week absent
   See COMMENT above   V   .without pay or not in universe
U Persons 15 years old or older   V   .based on response to SC1136
V   0 .Not marked as a week absent   V   1 .Marked as a week absent without
V   .without pay or not in universe   V   .pay
V   .based on response to SC1136
V   1 .Marked as a week absent without   D SC1166   1   2848
V   .pay   Fifteenth week
                                                   See COMMENT above
D SC1152   1   2841   U Persons 15 years old or older
   Eighth week   V   0 .Not marked as a week absent
   See COMMENT above   V   .without pay or not in universe
U Persons 15 years old or older   V   .based on response to SC1136
V   0 .Not marked as a week absent   V   1 .Marked as a week absent without
V   .without pay or not in universe   V   .pay
V   .based on response to SC1136
V   1 .Marked as a week absent without   D SC1168   1   2849
V   .pay   Sixteenth week
                                                   See COMMENT above
D SC1154   1   2842   U Persons 15 years old or older
   Ninth week   V   0 .Not marked as a week absent
   See COMMENT above   V   .without pay or not in universe
U Persons 15 years old or older   V   .based on response to SC1136
V   0 .Not marked as a week absent   V   1 .Marked as a week absent without
V   .without pay or not in universe   V   .pay
V   .based on response to SC1136
V   1 .Marked as a week absent without   D SC1170   1   2850
V   .pay   Seventeenth week
                                                   See COMMENT above
D SC1156   1   2843   U Persons 15 years old or older
   Tenth week   V   0 .Not marked as a week absent
   See COMMENT above   V   .without pay or not in universe
U Persons 15 years old or older   V   .based on response to SC1136
V   0 .Not marked as a week absent   V   1 .Marked as a week absent without
V   .without pay or not in universe   V   .pay
V   .based on response to SC1136
V   1 .Marked as a week absent without   D SC1172   1   2851
V   .pay   Eighteenth week
                                                   See COMMENT above
D SC1158   1   2844   U Persons 15 years old or older
   Eleventh week   V   0 .Not marked as a week absent
   See COMMENT above   V   .without pay or not in universe
U Persons 15 years old or older   V   .based on response to SC1136
V   0 .Not marked as a week absent   V   1 .Marked as a week absent without
V   .without pay or not in universe   V   .pay
V   .based on response to SC1136
V   1 .Marked as a week absent without   D SC1174   1   2852
V   .pay   What was the main reason ... was
                                                   absent from ...'s job or business
D SC1160   1   2845   during those weeks
   Twelfth week   U Persons 15 years old or older
   See COMMENT above   V   0 .Not in universe
U Persons 15 years old or older   V   1 .On layoff
V   0 .Not marked as a week absent   V   2 .Own illness
V   .without pay or not in universe   V   3 .On vacation
V   .based on response to SC1136   V   4 .Bad weather
V   1 .Marked as a week absent without   V   5 .Labor dispute
V   .pay   V   6 .New job to begin within 30 days
                                                V   7 .Other
D SC1162   1   2846
   Thirteenth week

```
DATA       SIZE  BEGIN                          DATA       SIZE  BEGIN

D SC1176    1    2853                           V              .not in universe based on
    Did ... spend any time looking for         V              .response to SC1176
    work or on layoff                          V           1 .Marked as a week looking for
U Persons 15 years old or older                V              .work or on layoff from a job
V           0 .Not in universe
V           1 .Yes                             D SC1188    1    2859
V           2 .No - skip to SC1220                 Fifth week
                                                   See COMMENT above
                                               U Persons 15 years old or older
*********************************************  V           0 .Not marked as a week looking for
* COMMENT                                 **   V              .work or on layoff from a job or
*    The next 19 fields (SC1178 through   **   V              .not in universe based on
*    SC1214) are possible answers to the  **   V              .response to SC1176
*    question:                            **   V           1 .Marked as a week looking for
*                                         **   V              .work or on layoff from a job
*    In which of these weeks was ...      **
*    looking for work or on layoff from   **   D SC1190    1    2860
*    a job                                **       Sixth week
*********************************************      See COMMENT above
                                               U Persons 15 years old or older
D SC1178    1    2854                           V           0 .Not marked as a week looking for
    All weeks without a job in reference       V              .work or on layoff from a job or
    period.                                    V              .not in universe based on
    See COMMENT above                          V              .response to SC1176
U Persons 15 years old or older                V           1 .Marked as a week looking for
V           0 .Not marked as looking for work  V              .work or on layoff from a job
V              .or on layoff from a job for all
V              .weeks without a job in reference  D SC1192    1    2861
V              .period or not in universe based     Seventh week
V              .on response to SC1176                See COMMENT above
V           1 .Marked as looking for work or on   Persons 15 years old or older
V              .layoff from a job for all weeks  V           0 .Not marked as a week looking for
V              .without a job in reference       V              .work or on layoff from a job or
V              .period                           V              .not in universe based on
                                                 V              .response to SC1176
D SC1180    1    2855                            V           1 .Marked as a week looking for
    First week                                   V              .work or on layoff from a job
    See COMMENT above
 Persons 15 years old or older                 D SC1194    1    2862
V           0 .Not marked as a week looking for     Eighth week
V              .work or on layoff from a job or     See COMMENT above
V              .not in universe based on          Persons 15 years old or older
V              .response to SC1176               V           0 .Not marked as a week looking for
V           1 .Marked as a week looking for      V              .work or on layoff from a job or
V              .work or on layoff from a job     V              .not in universe based on
                                                 V              .response to SC1176
D SC1182    1    2856                            V           1 .Marked as a week looking for
    Second week                                  V              .work or on layoff from a job
    See COMMENT above
 Persons 15 years old or older                 D SC1196    1    2863
V           0 .Not marked as a week looking for     Ninth week
V              .work or on layoff from a job or     See COMMENT above
V              .not in universe based on          Persons 15 years old or older
V              .response to SC1176               V           0 .Not marked as a week looking for
V           1 .Marked as a week looking for      V              .work or on layoff from a job or
V              .work or on layoff from a job     V              .not in universe based on
                                                 V              .response to SC1176
D SC1184    1    2857                            V           1 .Marked as a week looking for
    Third week                                   V              .work or on layoff from a job
    See COMMENT above
 Persons 15 years old or older                 D SC1198    1    2864
V           0 .Not marked as a week looking for     Tenth week
V              .work or on layoff from a job or     See COMMENT above
V              .not in universe based on          Persons 15 years old or older
V              .response to SC1176               V           0 .Not marked as a week looking for
V           1 .Marked as a week looking for      V              .work or on layoff from a job or
V              .work or on layoff from a job     V              .not in universe based on
                                                 V              .response to SC1176
D SC1186    1    2858                            V           1 .Marked as a week looking for
    Fourth week                                  V              .work or on layoff from a job
    See COMMENT above
 Persons 15 years old or older
V           0 .Not marked as a week looking for
V              .work or on layoff from a job or
```

DATA   SIZE BEGIN

D SC1200   1   2865
    Eleventh week
    See COMMENT above
  Persons 15 years old or older
V   0 .Not marked as a week looking for
V   .work or on layoff from a job or
V   .not in universe based on
V   .response to SC1176
V   1 .Marked as a week looking for
V   .work or on layoff from a job

D SC1202   1   2866
    Twelfth week
    See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as a week looking for
V   .work or on layoff from a job or
V   .not in universe based on
V   .response to SC1176
V   1 .Marked as a week looking for
V   .work or on layoff from a job

D SC1204   1   2867
    Thirteenth week
    See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as a week looking for
V   .work or on layoff from a job or
V   .not in universe based on
V   .response to SC1176
V   1 .Marked as a week looking for
V   .work or on layoff from a job

D SC1206   1   2868
    Fourteenth week
    See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as a week looking for
V   .work or on layoff from a job or
V   .not in universe based on
V   .response to SC1176
V   1 .Marked as a week looking for
V   .work or on layoff from a job

D SC1208   1   2869
    Fifteenth week
    See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as a week looking for
V   .work or on layoff from a job or
V   .not in universe based on
V   .response to SC1176
V   1 .Marked as a week looking for
V   .work or on layoff from a job

D SC1210   1   2870
    Sixteenth week
    See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as a week looking for
V   .work or on layoff from a job or
V   .not in universe based on
V   .response to SC1176
V   1 .Marked as a week looking for
V   .work or on layoff from a job

D SC1212   1   2871
    Seventeenth week
    See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as a week looking for
V   .work or on layoff from a job or
V   .not in universe based on

DATA   SIZE BEGIN

V   .response to SC1176
V   1 .Marked as a week looking for
V   .work or on layoff from a job

D SC1214   1   2872
    Eighteenth week
    See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as a week looking for
V   .work or on layoff from a job or
V   .not in universe based on
V   .response to SC1176
V   1 .Marked as a week looking for
V   .work or on layoff from a job

D SC1216   1   2873
    Could ... have taken a job during
    those weeks if one had been offered
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes - skip to SC1220
V   2 .No

D SC1218   1   2874
    What was the main reason ... could
    not take a job during those weeks
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Already had a job
V   2 .Temporary illness
V   3 .School
V   4 .Other

D SC1220   1   2875
    Check item R2
    Is each week of the 4-month period
    marked as "with a job or business"
    or "looking for work or on layoff"
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes - skip to SC1230
V   2 .No - skip to SC1224

****
* COMMENT   **
*   Source codes 1222 thru 1228 answer   **
*   the question: In which of the months **
*   shown on this calendar did ... do that**
*   work   **
****

D SC1222   1   2876
    Last month
    See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as a month ... did
V   .that work
V   1 .Marked a a month ... did that
V   .work

D SC1224   1   2877
    Two months ago
    See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as a month ... did
V   .that work
V   1 .Marked a a month ... did that
V   .work

D SC1226   1   2878
    Three months ago
    See COMMENT above
U Persons 15 years old or older

```
DATA       SIZE  BEGIN                        DATA       SIZE  BEGIN

V          0 .Not marked as a month ... did   V          0 .Not marked as a month with
V            .that work                       V            .weeks working fewer than 35
V          1 .Marked a a month ... did that   V        1-5 .Number of weeks worked fewer
V            .work                            V            .than 35 hours for that month

D SC1228   1  2879                            D SC1235   1  2887
   Four months ago                               Weeks 2 months ago
   See COMMENT above                              Range = 0:5
U Persons 15 years old or older                  See COMMENT above
V          0 .Not marked as a month ... did   U Persons 15 years old or older who worked
V            .that work                          fewer than 35 hours
V          1 .Marked a a month ... did that   V          0 .Not marked as a month with
V            .work                            V            .weeks working fewer than 35
                                              V        1-5 .Number of weeks worked fewer
D SC1230   2  2880                            V            .than 35 hours for that month
   In the weeks that ... worked during
   the 4-month period, how many              D SC1236   1  2888
   hours did ... usually work per week           Weeks 3 months ago
   Range = -3:-3,00:99                            Range = 0:5
U Persons 15 years old or older                  See COMMENT above
V         -3 .None - skip to SC1240 for       U Persons 15 years old or older who worked
V            .Wave 1 and to SC1239 for           fewer than 35 hours
V            .Wave 2+                         V          0 .Not marked as a month with
V         00 .Not in universe                 V            .weeks working fewer than 35
V    01 - 99 .Hours per week                  V        1-5 .Number of weeks worked fewer
                                              V            .than 35 hours for that month
D SC1231   1  2882
   Check item R3                              D SC1237   1  2889
   Did ... usually work 35 or more hours         Weeks 4 months ago
   per week?                                      Range = 0:5
U Persons 15 years old or older                  See COMMENT above
V          0 .Not in universe                 U Persons 15 years old or older who worked
V          1 .Yes                                fewer than 35 hours
V          2 .No - skip to SC1233             V          0 .Not marked as a month with
                                              V            .weeks working fewer than 35
D SC1232   1  2883                            V        1-5 .Number of weeks worked fewer
   Did ... work fewer than 35 hours in        V            .than 35 hours for that month
   any of the weeks that ... worked
   during this period?                        D SC1238   1  2890
U Persons 15 years old or older who              What was the main reason ... worked
  usually work 35 or more hours per week         fewer than 35 hours in those weeks?
V          0 .Not in universe                 U Persons 15 years old or older who worked
V          1 .Yes                                fewer than 35 hours
V          2 .No - skip to SC1240 (Wave 1) and V         0 .Not in universe
V            .skip to SC1239 (Wave2+)         V          1 .Could not find a full-time job
                                              V          2 .Wanted to work part-time
D SC1233   2  2884                            V          3 .Health condition or disability
   How many weeks did ... work fewer than     V          4 .Normal working hours are less
   35 hours in the months of ..., ..., ...,   V            .than 35 hours
   and ...?                                   V          5 .Slack work or material shortage
U Persons 15 years old or older who worked    V          6 .Other
  fewer than 35 hours
V         00 .Not in universe
V         -5 .All weeks working fewer than    D SC1239   1  2891
V            .35 hours in reference period       Check item R4
                                                 The response to SC1058 is ...
*********************************************  U Persons 15 years old or older
*   COMMENT                              **    V          0 .Not in universe
*   The next 4 fields (SC1234 through    **    V          1 .Yes (or blank)
*   SC1237) are possible answers to the  **    V          2 .No - skip to SC1244
*   question:                            **
*                                        **   D SC1240   1  2892
*   How many weeks did ... work fewer     **      During this 4-month period, did ...
*   than 35 hours in the months of ...,   **      receive any state unemployment
*   ..., ..., and ...?                    **      compensation payments
*********************************************  U Persons 15 years old or older
                                              V          0 .Not in universe
                                              V          1 .Yes
D SC1234   1  2886                            V          2 .No - skip to SC1244
   Weeks last month
   Range = 0:5                                D SC1242   1  2893
   See COMMENT above                             During this period, did ... also
U Persons 15 years old or older who worked
  fewer than 35 hours
```

DATA   SIZE BEGIN

    receive any supplemental
    unemployment benefits (sub)
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D SC1244   1   2894
    Check item R4 Wave 1
    Check item R5 Wave 2+
    Is "worked" marked on the ISS list
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No skip to SC1330 Wave 1 and
V   .SC1248 Wave 2+

D SC1246   1   2895
    During this 4-month period did ...
    receive any worker's compensation for
    any kind of job-related illness or
    injury
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D SC1248   1   2896
    Check item R6
    Was an interview obtained for ...
    last reference period
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to SC1330

D SC1250   1   2897
    Check item R7
    Are any income types listed in
    the income roster
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to SC1284

****
*   **
*   The next 24 fields (SC1252 through   **
*   SC1283) pertain to the income   **
*   roster   **
*   **
****

D SC1252   2   2898
    Income code. Code from Income
    Source List. See Appendix A-1
    Range = 00:56,75:75
U Persons 15 years old or older
V   00 .Not in universe
V   01-56 .Code from Income Source List
V   75 .Confidentiality recode

D SC1254   1   2900
    In this reference period, did...
    get income from ... (code indicated
    in SC1252) Range = 0:2
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D SC1255   2   2901
    In which month did ... last receive

DATA   SIZE BEGIN

    Range = -3:-3:00:12,99:99
U Persons 15 years old or older
V   -3 .Never received
V   00 .Not in universe
V   01-12 .Month last received
V   99 .Don't know

D SC1256   2   2903
    Income code. Code from Income
    Source List. See Appendix A-1
    Range = 00:56,75:75
U Persons 15 years old or older
V   00 .Not in universe
V   01-56 .Code from Income Source List
V   75 .Confidentiality recode

D SC1258   1   2905
    In this reference period, did...
    get income from ... (code indicated
    in SC1256) Range = 0:2
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D SC1259   2   2906
    In which month did ... last
    receive
    Range = -3:-3,00:12,99:99
U Persons 15 years old or older
V   -3 .Never received
V   00 .Not in universe
V   01-12 .Month last received
V   99 .Don't know

D SC1260   2   2908
    Income code. Code from Income
    Source List. See Appendix A-1.
    Range = 00:56,75:75
U Persons 15 years old or older
V   00 .Not in universe
V   01-56 .Code from Income Source List
V   75 .Confidentiality recode

D SC1262   1   2910
    In this reference period, did ...
    get income from ... (code indicated
    in SC1260) Range = 0:2
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D SC1263   2   2911
    In which month did ... last
    receive
    Range = -3:-3:00:12,99:99
U Persons 15 years old or older
V   -3 .Never received
V   00 .Not in universe
V   01-12 .Month last received
V   99 .Don't know

D SC1264   2   2913
    Income code. Code from Income
    Source List. See Appendix A-1
    Range = 00:56,75:75
U Persons 15 years old or older
V   00 .Not in universe
V   01-56 .Code from Income Source List
V   75 .Confidentiality recode

```
DATA       SIZE BEGIN

D SC1266     1   2915
    In this reference period, did ...
    get income from ... (code indicated
    in SC1264)  Range = 0:2
U Persons 15 years old or older
V        0 .Not in universe
V        1 .Yes
V        2 .No

D SC1267     2   2916
    In which month did ... last
    receive
    Range = -3:-3:00:12,99:99
U Persons 15 years old or older
V       -3 .Never received
V       00 .Not in universe
V    01-12 .Month last received
V       99 .Don't know

D SC1268     2   2918
    Income code.  Code from Income
    Source List.  See Appendix A-1
    Range = 00:56,75:75
 Persons 15 years old or older
V       00 .Not in universe
V    01-56 .Code from Income Source List
V       75 .Confidentiality recode

D SC1270     1   2920
    In this reference period, did ...
    get income from ... (code indicated
    in SC1268)  Range = 0:2
U Persons 15 years old or older
V        0 .Not in universe
V        1 .Yes
V        2 .No

D SC1271     2   2921
    In which month did ... last
    receive
    Range = -3:-3:00:12,99:99
 Persons 15 years old or older
V       00 .Not in universe
V    01-12 .Month last received
V       99 .Don't know
V       -3 .Never received

D SC1272     2   2923
    Income code.  Code from Income
    Source List.  See Appendix A-1
    Range = 00:56,75:75
 Persons 15 years old or older
V       00 .Not in universe
V    01-56 .Code from Income Source List
V       75 .Confidentiality code

D SC1274     1   2925
    In this reference period, did ...
    get income from ... (code indicated
    in SC1272)  Range = 0:2
U Persons 15 years old or older
V        0 .Not in universe
V        1 .Yes
V        2 .No

D SC1275     2   2926
    In which month did ... last
    receive
    Range = -3:-3:00:12,99:99
 Persons 15 years old or older
V       -3 .Never received
```

```
DATA       SIZE  BEGIN

V       00 .Not in universe
V    01-12 .Month last received
V       99 .Don't know

D SC1276     2   2928
    Income code.  Code from Income
    Source List.  See Appendix A-1
    Range = 00:56,75:75
 Persons 15 years old or older
V       00 .Not in universe
V    01-56 .Code from Income Source List
V       75 .Confidentiality code

D SC1278     1   2930
    In this reference period, did ...
    get income from ... (code indicated
    in SC1276)  Range = 0:2
U Persons 15 years old or older
V        0 .Not in universe
V        1 .Yes
V        2 .No

D SC1279     2   2931
    In which month did ... last
    receive
    Range = -3:-3:00:12,99:99
 Persons 15 years old or older
V       -3 .Never received
V       00 .Not in universe
V    01-12 .Month last received
V       99 .Don't know

D SC1280     2   2933
    Income code.  Code from Income
    Source List.  See Appendix A-1
    Range = 00:56,75:75
 Persons 15 years old or older
V       00 .Not in universe
V    01-56 .Code from Income Source List
V       75 .Confidentiality code

D SC1282     1   2935
    In this reference period, did ...
    get income from ... (code indicated
    in SC1280)  Range = 0:2
U Persons 15 years old or older
V        0 .Not in universe
V        1 .Yes
V        2 .No

D SC1283     2   2936
    In which month did ... last
    receive
    Range = -3:-3,00:12,99:99
 Persons 15 years old or older
V       -3 .Never received
V       00 .Not in universe
V    01-12 .Month last received
V       99 .Don't know

D SC1284     1   2938
    Did ... get any income from the
    Federal government
    Range = 0:2
U Persons 15 years old or older
V        0 .Not in universe
V        1 .Yes
V        2 .No - skip to SC1296
```

```
DATA       SIZE  BEGIN

*********************************************
* COMMENT                              **
*    The next 4 fields (SC1286 through **
*    SC1292) are possible answers to   **
*    the questions:                    **
*                                      **
*    The income that ... received from **
*    the Federal government was called **
*    ...                               **
*    anything else (SC1292)            **
*********************************************

D SC1286     1   2939
    Social Security
    See COMMENT above
U Persons 15 years old or older
V         0 .Not marked as a kind of income
V           .or not in universe based on
V           .response to SC1284
V         1 .Marked as kind of income

D SC1288     1   2940
    Federal Supplemental Security
    Income (SSI)
    See COMMENT above
U Persons 15 years old or older
V         0 .Not marked as a kind of income
V           .or not in universe based on
V           .response to SC1284
V         1 .Marked as kind of income

D SC1290     1   2941
    A serviceman's or widow's pension
    from the Veteran's Administration
    (VA)
    See COMMENT above
U Persons 15 years old or older
V         0 .Not marked as a kind of income
V           .or not in universe based on
V           .response to SC1284
V         1 .Marked as kind of income

D SC1292     1   2942
    Anything else (mark appropriate code
    in SC1294)
    See COMMENT above
 Persons 15 years old or older
V         0 .Not marked as a kind of income
V           .or not in universe based on
V           .response to SC1284
V         1 .Marked as kind of income

D SC1294     2   2943
    The income that ... received from
    the Federal government was called
    ... .  Code from Income Source List.
    See Appendix A-1
U Persons 15 years old or older
V        00 .Not in universe
V     01-56 .Code from Income Source List
V        75 .Confidentiality code

D SC1296     1   2945
    Did ... receive any (other) pension,
    disability, retirement, or survivor
    income
U Persons 15 years old or older
V         0 .Not in universe
V         1 .Yes
V         2 .No - skip to SC1324
```

```
DATA       SIZE  BEGIN

*********************************************
* COMMENT                              **
*    The next 10 fields (SC1298 through**
*    SC1320) are possible answers to   **
*    the questions:                    **
*                                      **
*    What was the source of this ...   **
*    income                            **
*    anything else (SC1322)            **
*********************************************

D SC1298     1   2946
    U.S. government railroad retirement
    See COMMENT above
U Persons 15 years old or older
V         0 .Not marked as a source of income
V           .or not in universe based on
V           .response to SC1296
V         1 .Marked as a source of income

D SC1302     1   2947
    Worker's compensation
    See COMMENT above
U Persons 15 years old or older
V         0 .Not marked as a source of income
V           .or not in universe based on
V           .response to SC1296
V         1 .Marked as a source of income

D SC1304     1   2948
    Payments from a sickness, accident
    or disability insurance policy
    purchased on your own
    See COMMENT above
U Persons 15 years old or older
V         0 .Not marked as a source of income
V           .or not in universe based on
V           .response to SC1296
V         1 .Marked as a source of income

D SC1306     1   2949
    Pension from company or union
    See COMMENT above
U Persons 15 years old or older
V         0 .Not marked as a source of income
V           .or not in universe based on
V           .response to SC1296
V         1 .Marked as a source of income

D SC1308     1   2950
    Federal civil service or other
    Federal civilian employee pension
    See COMMENT above
U Persons 15 years old or older
V         0 .Not marked as a source of income
V           .or not in universe based on
V           .response to SC1296
V         1 .Marked as a source of income

D SC1310     1   2951
    U.S. military retirement pay
    (exclude payments from the Veteran's
    Administration)
    See COMMENT above
U Persons 15 years old or older
V         0 .Not marked as a source of income
V           .or not in universe based on
V           .response to SC1296
V         1 .Marked as a source of income
```

```
DATA       SIZE  BEGIN                        DATA       SIZE  BEGIN

D SC1314     1   2952                         D SC1330     1   2961
   State government pension                      Check item R5 Wave 1
   See COMMENT above                             Check item R11 Wave 2+
U Persons 15 years old or older                  Is ... a veteran of the U.S. Armed
V        0 .Not marked as a source of income     Forces
V          .or not in universe based on       U Persons 15 years old or older
V          .response to SC1296                 V        0 .Not in universe
V        1 .Marked as a source of income       V        1 .Yes
                                               V        2 .No - skip to SC1340
D SC1316     1   2953
   Local government pension                   D SC1332     2   2962
   See COMMENT above                             How long did ... serve on active
U Persons 15 years old or older                  duty in the Armed Forces
V        0 .Not marked as a source of income  U Veterans of the U.S. Armed Forces
V          .or not in universe based on        V       -1 .Don't know
V          .response to SC1296                 V       00 .Not in universe
V        1 .Marked as a source of income       V       01 .Less than 6 months
                                               V       02 .6 to 23 months
D SC1318     1   2954                          V       03 .2 to 19 years
   Income from paid-up life insurance          V       04 .20 or more years
   policies or annuities
   See COMMENT above                          D SC1334     2   2964
U Persons 15 years old or older                  Does ... have a service connected
V        0 .Not marked as a source of income     disability
V          .or not in universe based on       U Veterans of the U.S. Armed Forces
V          .response to SC1296                 V       -1 .Don't know - skip to SC1338
V        1 .Marked as a source of income       V       00 .Not in universe
                                               V       01 .Yes
D SC1320     1   2955                          V       02 .No - skip to SC1338
   Other or don't know - enter code from
   Income Source List in SC1322              D SC1336     1   2966
   See COMMENT above                             What is ...'s VA percent disability
U Persons 15 years old or older                  rating
V        0 .Not marked as a source of income  U Veterans of the U.S. Armed Forces
V          .or not in universe based on       V        0 .Not in universe, 0%, don't
V          .response to SC1296                 V          .know, or no rating
V        1 .Marked as a source of income       V        1 .1-10 percent
                                               V        2 .11-29 percent
D SC1322     2   2956                          V        3 .30-49 percent
   What was the source of this ...             V        4 .50 percent
   income anything else.  Code                 V        5 .51-89 percent
   from Income Source List.  See               V        6 .90-99 percent
   Appendix A-1.                               V        7 .100 percent
U Persons 15 years old or older
V       00 .Not in universe                   D SC1338     1   2967
V    01-56 .Code from Income Source List          During this 4-month period did ...
V       75 .Confidentiality code                  receive pension or compensation
                                                  payments from the veterans
D SC1324     1   2958                              administration (exclude regular
   Check item R8                                  military retirement pay, insurance
   Is 'Medicare' marked for ... on               proceeds and GI bill benefits.)
   control card item 47                       U Veterans of the U.S. Armed Forces
U Persons 15 years old or older               V        0 .Not in universe
V        0 .Not in universe                   V        1 .Yes
V        1 .Yes - skip to SC1474              V        2 .No
V        2 .No
                                              D SC1340     1   2968
D SC1326     1   2959                             Check item R6 Wave 1
   Check item R9                                  Check item R12 Wave 2+
   Is "disabled" marked for ... on               Is ... 18 years of age or over
   control card item 47                       U Persons 15 years old or older
U Persons 15 years old or older               V        0 .Not in universe
V        0 .Not in universe                   V        1 .Yes
V        1 .Yes - skip to SC1462              V        2 .No - skip to SC1386
V        2 .No
                                              D SC1342     1   2969
D SC1328     1   2960                             During this 4-month period did ...
   Check item R10                                 receive any Social Security payments
   Is ... 65 years of age or over             U Persons 18 years old or older
U Persons 15 years old or older               V        0 .Not in universe
V        0 .Not in universe                   V        1 .Yes
V        1 .Yes - skip to SC1462              V        2 .No - skip to SC1350
V        2 .No - skip to SC1474
```

DATA   SIZE BEGIN

D SC1344   2   2970
    What is the reason ... is getting
    social security - is it because ...
    is
U Persons 18 years old or older
V   -1 .Don't know
V   0 .Not in universe
V   1 .Retired
V   2 .Disabled
V   3 .Widowed or surviving child
V   4 .Spouse or dependent child
V   5 .Some other reason - skip to
V   .SC1354

D SC1346   2   2972
    Sometimes people get Social Security
    for more than one reason. Is there
    another reason ... receives Social
    Security?
U Persons 18-64 years old
V   -1 .Don't know
V   00 .Not in universe
V   01 .Retired?
V   02 .Disabled?
V   03 .Widow(ed) or surviving child?
V   04 .Spouse or dependent child?
V   05 .No other reason

D SC1348   1   2974
    Check item R7 Wave 1
    Check item R13 Wave 2+
    Is "disabled" marked in either
    SC1344 or SC1346
U Persons 18-64 years old
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to SC1354

D SC1349   2   2975
    At what age did ... begin receiving
    Social Security because of (his/her)
    disability
U Persons 18-64 years old
V   00 .Not in universe
V   01-85 .Age in years - skip to SC1354

D SC1350   1   2977
    Check item R8 Wave 1
    Check item R14 Wave 2+
    Is ... the designated parent or
    guardian of children under 18 who
    live in this household
U Persons 18-64 years old
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to SC1354

D SC1352   1   2978
    During the 4-month period did ...
    receive any Social Security
    payments, especially for ...'s
    children (under 18)
U Persons 18-64 years old
V   0 .Not in universe
V   1 .Yes
V   2 .No

D SC1354   1   2979
    During this 4-month period did ...
    receive any supplemental security income
    (SSI) payments from the U.S. government
U Persons 18 years old or older

DATA   SIZE BEGIN

V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to SC1358

D SC1358   1   2980
    Check item R9 Wave 1
    Check item R15 Wave 2+
    Is ... 40 years of age or over
U Persons 18 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to SC1386

D SC1360   1   2981
    Has ... ever retired from a job or
    business (Include retirement from
    the military)
U Persons 40 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to SC1384

D SC1362   1   2982
    During the 4-month period did ...
    receive any retirement income other
    than Social Security
U Persons 40 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to SC1382

****
* COMMENT   **
*   The next 7 fields (SC1364 through   **
*   SC1378) are possible answers to the   **
*   questions: **
*   **
*   What kind of retirement income   **
*   anything else   **
****

D SC1364   1   2983
    U.S. government railroad retirement
    See COMMENT above
U Persons 40 years old or older receiving
  retirement income
V   0 .Not marked as a kind of
V   .retirement income or not in
V   .universe based on response to
V   .SC1362
V   1 .Marked as a kind of retirement
V   .income

D SC1366   1   2984
    Pension from company or union
    See COMMENT above
U Persons 40 years old or older receiving
  retirement income
V   0 .Not marked as a kind of
V   .retirement income or not in
V   .universe based on response to
V   .SC1362
V   1 .Marked as a kind of retirement
V   .income

D SC1368   1   2985
    Federal civil service or other
    Federal civilian employee pension
    See COMMENT above
U Persons 40 years old or older receiving
  retirement income
V   0 .Not marked as a kind of
V   .retirement income or not in

```
DATA        SIZE  BEGIN
V                 .universe based on response to
V                 .SC1362
V            1    .Marked as a kind of retirement
V                 .income

D SC1370     1    2986
    U.S. military retirement pay
    (exclude payments from the Veterans
    Administration)
    See COMMENT above
U Persons 40 years old or older receiving
  retirement income
V            0    .Not marked as a kind of
V                 .retirement income or not in
V                 .universe based on response to
V                 .SC1362
V            1    .Marked as a kind of retirement
V                 .income

D SC1374     1    2987
    State government pension
    See COMMENT above
U Persons 40 years old or older receiving
  retirement income
V            0    .Not marked as a kind of
V                 .retirement income or not in
V                 .universe based on response to
V                 .SC1362
V            1    .Marked as a kind of retirement
V                 .income

D SC1376     1    2988
    Local government pension
    See COMMENT above
U Persons 40 years old or older receiving
  retirement income
V            0    .Not marked as a kind of
V                 .retirement income or not in
V                 .universe based on response to
V                 .SC1362
V            1    .Marked as a kind of retirement
V                 .income

D SC1378     1    2989
    Other or don't know
    See COMMENT above
U Persons 40 years old or older receiving
  retirement income
V            0    .Not marked as a kind of
V                 .retirement income or not in
V                 .universe based on response to
V                 .SC1362
V            1    .Marked as a kind of retirement
V                 .income

D SC1380     2    2990
    What kind of retirement income
    anything else
    Codes from Income Source List (1-56)
    See Appendix A-1
U Persons 40 years old or older receiving
  retirement income
V           00    .Not in universe
V      01 - 56    .Code from Income Source List
V           75    .Confidentiality code

D SC1382     1    2992
    During this 4-month period did ...
    receive any regular income from a
    paid-up life insurance policy or any
    other annuities
U Persons 40 years old or older receiving
  retirement income
```

```
DATA        SIZE  BEGIN
V            0    .Not in universe
V            1    .Yes
V            2    .No

D SC1384     1    2993
    Check item R10 Wave 1
    Check item R16 Wave 2+
    Is ... 70 years of age or over
U Persons 40 years old or older receiving
  retirement income
V            0    .Not in universe
V            1    .Yes - skip to SC1414
V            2    .No

D SC1386     1    2994
    Does ... have a physical, mental, or
    other health condition which limits
    the kind or amount of work ... can do
U Persons 15-69 years old
V            0    .Not in universe
V            1    .Yes
V            2    .No - skip to SC1414

D SC1388     1    2995
    During this 4-month period, did ...
    receive any income because of ...'s
    health condition or disability?
    (Other than SS, SSI, or VA)
U Persons 15-69 years old
V            0    .Not in universe
V            1    .Yes
V            2    .No - skip to SC1414

**********************************************
* COMMENT                                   **
*     The next 9 fields (SC1390 through     **
*     SC1402 and SC1406 through SC1410)     **
*     are possible answers to the           **
*     question:                             **
*                                           **
*     What kind of income (received         **
*     because of ...'s health condition     **
*     or disability)                        **
**********************************************

D SC1390     1    2996
    U.S. government railroad retirement
    See COMMENT above
U Persons 15-69 years old with a health
  condition or disability
V            0    .Not marked as a kind of income
V                 .or not in universe based on
V                 .response to SC1388
V            1    .Marked as a kind of income

D SC1394     1    2997
    Worker's compensation
    See COMMENT above
U Persons 15-69 years old with a health
  condition or disability
V            0    .Not marked as a kind of income
V                 .or not in universe based on
V                 .response to SC1388
V            1    .Marked as a kind of income

D SC1396     1    2998
    Payments from a sickness, accident
    or disability insurance policy
    purchased on your own
    See COMMENT above
U Persons 15-69 years old with a health
  condition or disability
V            0    .Not marked as a kind of income
```

DATA   SIZE BEGIN

V   .or not in universe based on
V   .response to SC1388
V   1 .Marked as a kind of income

D SC1398   1   2999
    Pension from company or union
    See COMMENT above
U Persons 15-69 years old with a health
  condition or disability
V   0 .Not marked as a kind of income
V   .or not in universe based on
V   .response to SC1388
V   1 .Marked as a kind of income

D SC1400   1   3000
    Federal civil service or other
    Federal civilian employee pension
    See COMMENT above
U Persons 15-69 years old with a health
  condition or disability
V   0 .Not marked as a kind of income
V   .or not in universe based on
V   .response to SC1388
V   1 .Marked as a kind of income

D SC1402   1   3001
    U.S. military retirement pay
    (exclude payments from the Veterans
    Administration)
    See COMMENT above
U Persons 15-69 years old with a health
  condition or disability
V   0 .Not marked as a kind of income
V   .or not in universe based on
V   .response to SC1388
V   1 .Marked as a kind of income

D SC1406   1   3002
    State government pension
    See COMMENT above
U Persons 15-69 years old with a health
  condition or disability
V   0 .Not marked as a kind of income
V   .or not in universe based on
V   .response to SC1388
V   1 .Marked as a kind of income

D SC1408   1   3003
    Local government pension
    See COMMENT above
U Persons 15-69 years old with a health
  condition or disability
V   0 .Not marked as a kind of income
V   .or not in universe based on
V   .response to SC1388
V   1 .Marked as a kind of income

D SC1410   1   3004
    Other or Don't know - Enter code from
    income source in SC1412
    See COMMENT above
U Persons 15-69 years old with a health
  condition or disability
V   0 .Not marked as a kind of income
V   .or not in universe based on
V   .response to SC1388
V   1 .Marked as a kind of income

D SC1412   2   3005
    What kind of income
    Code from Income Source List (1-56)
    See Appendix A-1
U Persons 15-69 years old with a health

DATA   SIZE BEGIN

  condition or disability
V   0 .Not in universe
V   1 - 56 .Code from Income Source List
V   75 .Confidentiality code

D SC1414   1   3007
    Check item R11 Wave 1
    Check item R17 Wave 2+
    What is ...'s marital status
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Married - skip to SC1418
V   2 .Widowed - skip to SC1426
V   3 .Divorced
V   4 .Separated
V   5 .Never married - skip to SC1420

D SC1416   1   3008
    Did ... receive any alimony (or support
    payments other than child) during the
    4-month period
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes - skip to SC1420
V   2 .No - skip to SC1420

D SC1418   1   3009
    Has ... ever been widowed or divorced
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Widowed - skip to SC1426
V   2 .Divorced
V   3 .Both widowed and divorced
V   4 .No - skip to SC1458

D SC1420   1   3010
    Check item R12 Wave 1
    Check item R18 Wave 2+
    Is ... the designated parent or
    guardian of children under 21 who
    live in this household
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to SC1424

D SC1422   1   3011
    Did ... receive any child support
    payments during this 4-month period
    (Include "pass-through" child support
    payments paid through the welfare
    office.) Exclude all other child
    support payments paid through the
    welfare office
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D SC1424   1   3012
    Check item R13 Wave 1
    Check item R19 Wave 2+
    Is "both widowed and divorced" box
    marked in SC1418
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to SC1458

D SC1426   1   3013
    During this 4-month period, did ...
    receive any pensions or annuities

```
DATA       SIZE BEGIN                          DATA        SIZE  BEGIN

   as a widow(er) (other than Social          V           .response to SC1426
   Security)                                   V        1 .Marked as a kind of income
U Persons 15 years old or older
V         0 .Not in universe                   D SC1444    1   3020
V         1 .Yes                                  Local government pension
V         2 .No - skip to SC1458                  See COMMENT above
                                               U Widowed persons 15 years old or older
                                               V        0 .Not marked as a kind of income
*********************************************   V          .or not in universe based on
* COMMENT                              **       V          .response to SC1426
*    The next 10 fields (SC1428 through **      V        1 .Marked as a kind of income
*    SC1450) are possible answers to the **
*    questions:                        **       D SC1446    1   3021
*                                      **          Income from paid up life insurance
*    What kind of income was this      **          policies or annuities
*    pensions or annuities received as **          See COMMENT above
*    a widow(er)                       **       U Widowed persons 15 years old or older
*    anything else                     **       V        0 .Not marked as a kind of income
*********************************************   V          .or not in universe based on
                                               V          .response to SC1426
D SC1428    1   3014                            V        1 .Marked as a kind of income
   U.S. government railroad retirement
   See COMMENT above                           D SC1448    1   3022
U Widowed persons 15 years old or older           Payments from estate or trust
V        0 .Not marked as a kind of income        See COMMENT above
V          .or not in universe based on        U Widowed persons 15 years old or older
V          .response to SC1426                  V        0 .Not marked as a kind of income
V        1 .Marked as a kind of income          V          .or not in universe based on
                                               V          .response to SC1426
D SC1430    1   3015                            V        1 .Marked as a kind of income
   Veterans compensation or pension
   See COMMENT above                           D SC1450    1   3023
U Widowed persons 15 years old or older           Other or don't know (income received
V        0 .Not marked as a kind of income        as widow)
V          .or not in universe based on           See COMMENT above
V          .response to SC1426                  U Widowed persons 15 years old or older
V        1 .Marked as a kind of income          V        0 .Not marked as a kind of income
                                               V          .or not in universe based on
D SC1434    1   3016                            V          .response to SC1426
   Pension from company or union               V        1 .Marked as a kind of income
   See COMMENT above
U Widowed persons 15 years old or older        D SC1452    2   3024
V        0 .Not marked as a kind of income        Income source code for other pension
V          .or not in universe based on           or annuity received as a widow(er)
V          .response to SC1426                     Codes from Income Source List (1-56)
V        1 .Marked as a kind of income            See Appendix A-1
                                               U Widowed persons 15 years old or older
D SC1436    1   3017                            V        0 .Not in universe
   Federal civil service or other              V    01-56 .Code from Income Source List
   Federal civilian employee pension           V       75 .Confidentiality code
   See COMMENT above
U Widowed persons 15 years old or older        D SC1454    1   3026
V        0 .Not marked as a kind of income        Check item R14 Wave 1
V          .or not in universe based on           Check item R20 Wave 2+
V          .response to SC1426                     Is "veterans compensation or
V        1 .Marked as a kind of income            pension" marked in SC1430
                                               U Widowed persons 15 years old or older
D SC1438    1   3018                            V        0 .Not in universe
   U.S. military retirement                     V        1 .Yes
   (Exclude payments from the Veterans          V        2 .No - skip to SC1458
   Administration)
   See COMMENT above                           D SC1456    1   3027
U Widowed persons 15 years old or older           Did ...'s late spouse die while in
V        0 .Not marked as a kind of income        the service or from a service-
V          .or not in universe based on            related injury
V          .response to SC1426                  U Widowed persons 15 years old or older
V        1 .Marked as a kind of income          V        0 .Not in universe
                                               V        1 .Yes, in the service
D SC1442    1   3019                            V        2 .Yes, from service-related injury
   State government pension                     V        3 .No
   See COMMENT above
U Widowed persons 15 years old or older
V        0 .Not marked as a kind of income
V          .or not in universe based on
```

DATA   SIZE BEGIN

D SC1458   1   3028
    Check item R15 Wave 1
    Check item R21 Wave 2+
    Is ... 65 years of age or over
U Persons 15 years old or over
V   0 .Not in universe
V   1 .Yes - skip to SC1462
V   2 .No

D SC1460   1   3029
    Check item R16 Wave 1
    Check item R22 Wave 2+
    Is ... disabled
U Persons 15-64 years old
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to SC1474

D SC1462   1   3030
    Was ... covered by Medicare
U Persons 65 years old or older and
  disabled persons 15-64 years old
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to SC1474

D MEDCODE   1   3031
    Recode of fields (SC1464 and SC1466)
    are possible answers to the first part
    of the question: May I see ...'s
    Medicare card to record the claim number
    and type of coverage?
U Persons covered by Medicare
V   0 .Not in universe
V   1 .Retired or disabled worker
V   2 .Spouse or retired or disabled
V   .worker
V   3 .Widow or retired or disabled
V   .worker
V   4 .Adult disabled as a child
V   5 .Uninsured
V   7 .Other or invalid code
V   9 .Missing code

****
* COMMENT   **
*   The next field (SC1468) is the   **
*   answer to the second part of the **
*   question: **
*   **
*   May I see ...'s Medicare card to **
*   record the claim number and type of **
*   coverage   **
****

D SC1468   1   3032
    Type of Medicare coverage
    See COMMENT above
U Persons 65 years old or older and
  disabled persons 15-64 years old
V   0 .Not in universe
V   1 .Hospital only (type A) - skip
V   .to SC1474
V   2 .Medical only (type B) - skip to
V   .SC1474
V   3 .Both hospital and medical (type
V   .A and B) - skip to SC1474
V   4 .Card not available - ask SC1470

D SC1470   1   3033
    If I were to call later would you be
    able to provide ...'s medicare number
U Persons 65 years old or older and

disabled persons 15-64 years old
V   0 .Not in universe
V   1 .Yes
V   2 .No

D SC1472   1   3034
    Does ...'s medicare help pay for
    doctor bills
U Persons 65 years old or older and
  disabled persons 15-64 years old
V   0 .Not in universe
V   1 .Yes
V   2 .No

D SC1474   1   3035
    Check item R17 Wave 1
    Check item R23 Wave 2+
    Is ... the designated parent or
    guardian of children under 18 who
    live in this household
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes - skip to SC1480
V   2 .No

D SC1476   1   3036
    Check item R18 Wave 1
    Check item R24 Wave 2+
    Is ... 18 years of age or over
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to SC1536

D SC1480   1   3037
    Check item R19 Wave 1
    Check item R25 Wave 2+
    Interview status of ...'s spouse
U Persons 15 years old or older
V   0 .Not in universe
V   1 .No spouse in household
V   2 .Interview for spouse not yet
V   .conducted
V   3 .Interview for spouse already
V   .conducted - skip to SC1502 -
V   .Wave 1
V   3 .Interview for spouse already
V   .conducted - skip to SC1500 -
V   .Wave 2+

D SC1481   1   3038
    Check item R26
    Is ISS Code "27" (food stamps) listed
    in the income roster (SC1252)
U Persons 15 years old or older
V   0 .Not in Universe
V   1 .Yes - skip to SC1484
V   2 .No

D SC1482   1   3039
    Was ... (or ...'s spouse) authorized to
    receive food stamps at any time during
    the 4-month period? (An authorized
    person is one whose name appears on a
    certification card.)
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D SC1484   1   3040
    (Other than what we have already
    mentioned)

DATA   SIZE BEGIN

    During the 4-month period, did ...
    receive any welfare such as AFDC,
    WIC, or general assistance (for ...
    or ...'s children)
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to SC1502 - Wave 1 and
V   .skip to SC1500 - Wave 2+

```
**********************************************
* COMMENT                                   **
*    The next 6 fields (SC1486 through      **
*    SC1496) are possible answers to the    **
*    questions:                             **
*                                           **
*    What kind of welfare did ...           **
*    receive?  Anything else?               **
*                                           **
*    In each case the range of answers      **
*    is:                                    **
*                                           **
*    0 = Not marked as a kind of welfare    **
*        or not in universe based on        **
*        response to SC1484                 **
*    1 = Marked as a kind of welfare        **
**********************************************
```

D SC1486   1 3041
    AFDC
    See COMMENT above
U Persons 15 years old or older and their
  dependents meeting eligibility
  requirements
V   0 .Not marked as a kind of welfare
V   .or not in universe based on
V   .response to SC1484
V   1 .Marked as a kind of welfare

D SC1488   1 3042
    General assistance or general relief
    See COMMENT above
U Persons 15 years old or older and their
  dependents meeting eligibility
  requirements
V   0 .Not marked as a kind of welfare
V   .or not in universe based on
V   .response to SC1484
V   1 .Marked as a kind of welfare

D SC1492   1 3043
    Foster child care
    See COMMENT above
U Persons 15 years old or older and their
  dependents meeting eligibility
  requirements
V   0 .Not marked as a kind of welfare
V   .or not in universe based on
V   .response to SC1484
V   1 .Marked as a kind of welfare

D SC1494   1 3044
    WIC
    See COMMENT above
U Persons 15 years old or older and their
  dependents meeting eligibility
  requirements
V   0 .Not marked as a kind of welfare
V   .or not in universe based on
V   .response to SC1484
V   1 .Marked as a kind of welfare

DATA   SIZE BEGIN

D SC1496   1 3045
    Other or don't know
    See COMMENT above
U Persons 15 years old or older and their
  dependents meeting eligibility
  requirements
V   0 .Not marked as a kind of welfare
V   .or not in universe based on
V   .response to SC1484
V   1 .Marked as a kind of welfare

D SC1498   2 3046
    What kind of welfare did ...
    receive anything else. See Appendix
    A-1 Income Source List (1-56)
U Persons 15 years old or older and their
  dependents meeting eligibility
  requirements
V   00 .Not in universe
V   01-56 .Code from Income Source List
V   75 .Confidentiality code

D SC1500   1 3048
    Check item R27
    Is 'Medicaid' marked for ...
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes - skip to SC1504
V   2 .No

D SC1502   1 3049
    During the 4-month period was ...
    covered by Medicaid or other public
    assistance program that pays for
    medical care
U Persons 15 years old or older and their
  dependents meeting eligibility
  requirements
V   0 .Not in universe
V   1 .Yes
V   2 .No

D SC1504   1 3050
    Was ... covered by Medicaid during
    any time during the 4-month period
U Persons 15 years old or older and their
  dependents meeting eligibility
  requirements
V   0 .Not in universe
V   1 .Yes
V   2 .No

D SC1506   1 3051
    Check item R20 Wave 1
    Check item R28 Wave 2+
    Is ... the designated parent or
    guardian of children under 18 who
    live in this household
U Persons 15 years old or older and their
  dependents meeting eligibility
  requirements
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to SC1524

D SC1508   1 3052
    Were any of ...'s children under 18
    covered by Medicaid
U Persons 15 years old or older and their
  dependents meeting eligibility
  requirements
V   0 .Not in universe

```
DATA       SIZE  BEGIN                      DATA       SIZE  BEGIN

V          1 .Yes                              18 covered by Medicaid
V          2 .No - skip to SC1524         U Persons 15 years old or older
                                          V          0 .Not in universe
D SC1510    2   3053                      V          1 .Yes
    Which children were covered           V          2 .No - skip to SC1536
U Persons 15 years old or older and their
  dependents meeting eligibility          D SC1526    1   3071
  requirements                                Was (.../(and)...'s children)
V         -5 .All children                    covered during the entire 4-month
V         00 .Not in universe                 period
                                          U Persons 15 years old or older and their
                                            dependents meeting eligibility
***********************************          requirements
* COMMENT                          **     V          0 .Not in universe
*   The next 5 fields (SC1512 through **  V          1 .Yes - ship to SC1536
*   SC1520) are possible answers to the ** V          2 .No
*   question:                      **
*                                  **     *********************************************
*   Which children were covered    **     * COMMENT                          **
*                                  **     *   The next 4 fields (SC1528 through **
*   Note:  No person numbers are listed ** *   SC1534) are possible answers to the **
*   here if "all" children are indicated ** *   question:                      **
*   in SC1510                       **    *                                  **
***********************************        *   In which months was .../(and)...'s **
                                          *   children) covered               **
D SC1512    3   3055                       *********************************************
    Person No.
    See COMMENT above                     D SC1528    1   3072
U Persons 15 years old or older with          Last month
  1 or more but not all of their children     See COMMENT above
  covered by Medicaid                     U Persons 15 years old or older and their
V        000 .Not in universe               dependents meeting eligibility
V    101-699 .Person number                 requirements
                                          V          0 .Not marked as a month covered or
D SC1514    3   3058                       V            .not in universe based on
    Person No.                            V            .response to SC1526
    See COMMENT above                     V          1 .Marked as a month covered
U Persons 15 years old or older with
  1 or more but not all of their         D SC1530    1   3073
  children covered by Medicaid               2 months ago
V        000 .Not in universe                 See COMMENT above
V    101-699 .Person number               U Persons 15 years old or older and their
                                            dependents meeting eligibility
D SC1516    3   3061                         requirements
    Person No.                            V          0 .Not marked as a month covered or
    See COMMENT above                     V            .not in universe based on
U Persons 15 years old or older with      V            .response to SC1526
  1 or more but not all of their         V          1 .Marked as a month covered
  children covered by Medicaid
V        000 .Not in universe             D SC1532    1   3074
V    101-699 .Person number                   3 months ago
                                              See COMMENT above
D SC1518    3   3064                       U Persons 15 years old or older and their
    Person No.                              dependents meeting eligibility
    See COMMENT above                        requirements
U Persons 15 years old or older with      V          0 .Not marked as a month covered or
  1 or more but not all of their         V            .not in universe based on
  children covered by Medicaid            V            .response to SC1526
V        000 .Not in universe             V          1 .Marked as a month covered
V    101-699 .Person number
                                          D SC1534    1   3075
D SC1520    3   3067                           4 months ago
    Person No.                                See COMMENT above
    See COMMENT above                      U Persons 15 years old or older and their
U Persons 15 years old or older with        dependents meeting eligibility
  1 or more but not all of their             requirements
  children covered by Medicaid            V          0 .Not marked as a month covered or
V        000 .Not in universe             V            .not in universe based on
V    101-699 .Person number               V            .response to SC1526
                                          V          1 .Marked as a month covered
D SC1524    1   3070
    Check item R21 Wave 1                 D SC1536    1   3076
    Check item R29 Wave 2+                     Was ... covered by a health insurance
    Was ... or ...'s children under
```

```
DATA        SIZE BEGIN                          DATA         SIZE  BEGIN

   plan at any time during the past 4        V        .SC1549
   months (include CHAMPUS, CHAMPVA, and     V      2 .Someone else's plan
   Military coverage) (exclude Medicaid,     V      3 .Both - skip tp SC1549
   and plans paying benefits only for
   accidents for specific diseases)       D SC1548    3   3083
U Persons 15 years old or older              Whose plan covered ...
V        0 .Not in universe                  Range = -04:-04,000:000,101:699
V        1 .Yes                           U Persons 15 years old or older on
V        2 .No - skip to SC1572           someone else's health insurance plan
                                          V      -04 .Not a household member -
D SC1538    1   3077                      V          .skip to SC1572
   Was ... covered by a health insurance  V      000 .Not in universe
   plan during the entire 4-month period  V  101-699 .Person no. - skip to
U Persons 15 years old or older           V          .SC1572
V        0 .Not in universe
V        1 .Yes - skip to SC1547          D SC1549    1   3086
V        2 .No                               Was ...'s policy obtained through ...'s
                                             current employer or union.  Through a
**********************************************  former employer, through the CHAMPUS,
* COMMENT                            **       or CHAMPVA programs, or in some other
*    The next 4 fields (SC1540 through **     way.
*    SC1546) are possible answers to the **  U Persons 15 years old or older
*    question:                       **      V      1 .Current employer or union
*                                    **      V      2 .Former employer
*    In which months (1-4) did ... have **   V      3 .CHAMPUS - Skip to SC1552
*    the plan                        **      V      4 .CHAMPVA - Skip to SC1552
**********************************************  V      5 .Military - Skip to SC1552
                                          V      6 .Other - Skip to SC1552
D SC1540    1   3078
   Last month                          D SC1550    1   3087
   See COMMENT above                      Did the employer or union (former
U Persons 15 years old or older           employer or pension plan) pay for
V        0 .Not marked as a month with the  part or all of the cost of this plan
V          .plan or not in universe based U Persons 15 years old or older
V          .on response to SC1538         V      0 .Not in universe
V        1 .Marked as a month with the plan V    1 .All
                                          V      2 .Part
D SC1542    1   3079                      V      3 .None
   2 months ago
   See COMMENT above                    D SC1552    1   3088
U Persons 15 years old or older            Was this an individual plan or a
V        0 .Not marked as a month with the  family plan
V          .plan or not in universe based U Persons 15 years old or older
V          .on response to SC1538         V      0 .Not in universe
V        1 .Marked as a month with the plan V    1 .Individual - skip to SC1572
                                          V      2 .Family
D SC1544    1   3080
   3 months ago                         D SC1554    2   3089
   See COMMENT above                       Other than ... which persons in this
U Persons 15 years old or older            household were covered by ...'s
V        0 .Not marked as a month with the  plan (include children as well as
V          .plan or not in universe based   adults)
V          .on response to SC1538           Range = -5:-5,00:00
V        1 .Marked as a month with the plan U Persons 15 years old or older
                                          V      00 .Not in universe
D SC1546    1   3081                      V      01 .Yes - skip to SC1588
   4 months ago                           V      02 .No
   See COMMENT above
U Persons 15 years old or older        **********************************************
V        0 .Not marked as a month with the  * COMMENT                           **
V          .plan or not in universe based   *    The next 5 fields (SC1556 through **
V          .on response to SC1538           *    SC1564 are possible answers to the **
V        1 .Marked as a month with the plan *   question:                       **
                                          *                                    **
D SC1547    1   3082                      *    Other than ..., which persons in  **
   Was ...'s health insurance coverage    *    this household were covered by ...'s **
   from a plan in ...'s own name           *   plan                           **
   (primary policy holder), or was ...    *                                    **
   covered as a family member on someone  *    Note:  If no one else is covered,  **
   else's plan                            *    SC1556 through SC1564 are "0" and  **
U Persons 15 years old or older           *    SC1566 = "1"                    **
V        0 .Not in universe            **********************************************
V        1 .Plan in own name - skip to
```

DATA   SIZE BEGIN

D SC1556   3   3091
    Person no.
    Range = 101:699
    See COMMENT above
U All persons, including children
V   000 .Not in universe
V   101-699 .Person Number

D SC1558   3   3094
    Person no.
    Range = 101:699
    See COMMENT above
U All persons, including children
V   000 .Not in universe
V   101-699 .Person Number

D SC1560   3   3097
    Person no.
    Range = 101:699
    See COMMENT above
U All persons, including children
V   000 .Not in universe
V   101-699 .Person Number

D SC1562   3   3100
    Person no.
    Range = 101:699
    See COMMENT above
U All persons, including children
V   000 .Not in universe
V   101-699 .Person Number

D SC1564   3   3103
    Person no.
    Range = 101:699
    See COMMENT above
U All persons, including children
V   000 .Not in universe
V   101-699 .Person Number

D SC1566   2   3106
    Other than ..., which persons in this
    household were covered by ...'s plan
    (include children as well as adults)
U Persons 15 years old or older
V   -3 .None
V   00 .Not in universe

****
* COMMENT   **
*   The next 4 fields (SC1567 through   **
*   SC1570 are possible answers to the   **
*   question: **
*   **
*   Did ...'s plan cover anyone who did   **
*   not live in this household during   **
*   the past 4 months? If "yes" who   **
*   did the plan cover?   **
*   **
****

D SC1567   1   3108
    Spouse
    See COMMENT above
U Persons 15 years old or older
V   0 .Not marked
V   1 .Marked

D SC1568   1   3109
    Children
    See COMMENT above
U Persons 15 years old or older
V   0 .Not marked

DATA   SIZE BEGIN

V   1 .Marked

D SC1569   1   3110
    Someone else
    See COMMENT above
U Persons 15 years old or older
V   0 .Not marked
V   1 .Marked

D SC1570   1   3111
    No
    See COMMENT above
U Persons 15 years old or older
V   0 .Not marked
V   1 .Marked

D SC1572   1   3112
    Check item R22 Wave 1
    Check item R30 Wave 2+
    Is ... the designated parent or
    guardian of children under 15 years
    old who live in this household
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to SC1624 - Wave 1 and
V   .skip to SC1588 - Wave 2+

D SC1574   1   3113
    Were all of ...'s children under 15
    years old covered by a health insurance
    plan? (Include CHAMPUS, CHAMPVA, and
    military plans. Exclude Medicare,
    Medicaid and plans paying benefits only
    for accidents or specific diseases.)
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes - skip to SC1581
V   2 .No

****
* COMMENT   **
*   The next 5 fields (SC1575 through   **
*   SC1579 are possible answers to the   **
*   question: **
*   **
*   Which children were covered by a   **
*   health insurance plan?   **
*   **
****

D SC1575   3   3114
    See COMMENT above
    Range = 001:699
U Children under 18 years old
V   000 .Not in universe
V   001-699 .Person number

D SC1576   3   3117
    See COMMENT above
    Range = 001-699
U Children under 18 years old
V   000 .Not in universe
V   001-699 .Person number

D SC1577   3   3120
    See COMMENT above
    Range = 001-699
U Children under 18 years old
V   000 .Not in universe
V   001-699 .Person number

```
DATA       SIZE BEGIN

D SC1578    3   3123
     See COMMENT above
     Range = 001-699
U Children under 18 years old
V       000 .Not in universe
V   001-699 .Person number

D SC1579    3   3126
     See COMMENT above
     Range = 001:699
U Children under 18 years old
V       000 .Not in universe
V   001-699 .Person number

D SC1580    2   3129
     Which children were covered by a health
     insurance plan
U Children under 18 years old
V       -3 .None - skip to SC1624 - Wave 1
V       -3 .None - skip to SC1588 - Wave 2+
V       00 .Not in universe

*********************************************
* COMMENT                               **
*    The next 7 fields (SC1581 through  **
*    SC1587 are possible answers to the **
*    question:                          **
*                                       **
*    Were any of these children covered **
*    by the plan of someone who did not **
*    live in the household during the   **
*    past 4 months?                     **
*                                       **
*    In each case the range of answers  **
*    is:                                **
*         000 = Not in universe         **
*    101-699 = Person number            **
*                                       **
*********************************************

D SC1581    1   3131
     Which children
     Range = 0:1
     See COMMENT above
U Persons 15 years old or older
V       0 .Not in universe
V       1 .Yes

D SC1582    3   3132
     Person no.
     Range = 101:699
     See COMMENT above
U Persons 15 years old or older
V       000 .Not in universe
V   101-699 .Person number

D SC1583    3   3135
     Person no.
     Range = 101:699
     See COMMENT above
U Persons 15 years old or older
V       000 .Not in universe
V   101-699 .Person number

D SC1584    3   3138
     Person no.
     Range = 101:699
     See COMMENT above
U Persons 15 years old or older
V       000 .Not in universe
V   101-699 .Person number
```

```
DATA       SIZE BEGIN

D SC1585    3   3141
     Person no.
     Range = 101:699
U Persons 15 years old or older
V       000 .Not in universe
V   101-699 .Person number

D SC1586    3   3144
     Person no.
     Range = 101:699
     See COMMENT above
U Persons 15 years old or older
V       000 .Not in universe
V   101-699 .Person number

D SC1587    1   3147
     If no children were covered, then
     code 2
     Range = 0:0,2:2
U Persons 15 years old or older
V       0 .Not in universe
V       2 .No

D SC1588    1   3148
     Check item R31
     Are any assets listed in the
     asset roster
U Persons 15 years old or older
V       0 .Not in universe
V       1 .Yes
V       2 .No - skip to SC1622

D SC1590    3   3149
     Asset code
     Code from Asset List
     See Appendix A-1
U Persons 15 years old or older
V       000 .Not in universe
V   100-150 .Code from Asset List

D SC1592    1   3152
     In this reference period, did ...
     still own (have) ... asset indicated
     in SC1590
U Persons 15 years old or older
V       0 .Not in universe
V       1 .Yes
V       2 .No

D SC1594    3   3153
     Asset code.
     Code from Asset List
     See Appendix A-1
U Persons 15 years old or older
V       000 .Not in universe
V   100-150 .Code from Asset List

D SC1596    1   3156
     In this reference period, did ...
     still own (have) ... asset indicated
     in SC1594
U Persons 15 years old or older
V       0 .Not in universe
V       1 .Yes
V       2 .No

D SC1598    3   3157
     Asset code
     Code from Asset List
     See Appendix A-1
U Persons 15 years old or older
V       000 .Not in universe
V  100 - 150 .Code from Asset List
```

DATA   SIZE BEGIN

D SC1600   1   3160
    In this reference period, did ...
    still own (have) ... asset indicated
    in SC1598
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D SC1602   3   3161
    Asset code
    Code from Asset List.
    See Appendix A-1
U Persons 15 years old or older
V   000 .Not in universe
V 100 - 150 .Code from Asset List

D SC1604   1   3164
    In this reference period, did ...
    still own (have) ... asset indicated
    in SC1602
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D SC1606   3   3165
    Asset code
    Code from Asset List.
    See Appendix A-1
U Persons 15 years old or older
V   000 .Not in universe
V 100 - 150 .Code from Asset List

D SC1608   1   3168
    In this reference period, did ...
    still own (have) ... asset indicated
    in SC1606
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D SC1610   3   3169
    Asset code
    Code from Asset List.
    See Appendix A-1.
U Persons 15 years old or older
V   000 .Not in universe
V 100 - 150 .Code from Asset List

D SC1612   1   3172
    In this reference period, did ...
    still own (have) ... asset indicated
    in SC1610
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D SC1614   3   3173
    Asset code
    Code from Asset List.
    See Appendix A-1
U Persons 15 years old or older
V   000 .Not in universe
V 100 - 150 .Code from Asset List

D SC1616   1   3176
    In this reference period, did ...
    still own (have) ... asset indicated
    in SC1614

DATA   SIZE BEGIN

U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D SC1618   3   3177
    Asset code
    Code from Asset List.
    See Appendix A-1
U Persons 15 years old or older
V   000 .Not in universe
V 100 - 150 .Code from Asset List

D SC1620   1   3180
    In this reference period, did ...
    still own (have) ... asset indicated
    in SC1618
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D SC1622   2   3181
    During the 4-month period did ...
    have any (other) kinds of assets
    which earn interest or bring in
    money, such as the ones shown on
    this flashcard
U Persons 15 years old or older
V   00 .Not in universe
V   01 .Yes
V   02 .No - skip to SC1656

D SC1624   1   3183
    (For Wave 1 Only)
    Did ... have any accounts excluding
    IRA and KEOGH accounts, or savings in
    a bank, credit union, or savings and
    loan at any time during the 4-month
    period?
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to SC1634

****
* COMMENT   **
*   The next 14 fields (SC1626 through   **
*   SC1654) are possible answers to   **
*   the questions: **
*   **
*   Which kinds of these assets did ...   **
*   own: any others? (Exclude IRA,   **
*   KEOGH and 401K accounts)   **
****

D SC1626   1   3184
    Regular or passbook savings accounts
    See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as a kind of asset
V   .or not in universe based on
V   .response to SC1622
V   1 .Marked as a kind of asset

D SC1628   1   3185
    Money market accounts
    See COMMENT above
U Persons 15 years old or older
V   0 .Not marked as a kind of asset
V   .or not in universe based on
V   .response to SC1622
V   1 .Marked as a kind of asset

```
DATA        SIZE  BEGIN                          DATA        SIZE  BEGIN

                                                 D SC1642     1    3192
D SC1630     1    3186                               Mortgages
    Certificates of deposit or other                See COMMENT above
    savings certificates                        U Persons 15 years old or older
    See COMMENT above                           V        0 .Not marked as a kind of asset or
U Persons 15 years old or older                 V          .not in universe based on
V        0 .Not marked as a kind of asset       V          .response to SC1634
V          .or not in universe based on         V        1 .Marked as a kind of asset
V          .response to SC1622
V        1 .Marked as a kind of asset           D SC1644     1    3193
                                                     U.S. savings bonds (E,EE)
D SC1632     1    3187                               See COMMENT above
    NOW, Super NOW, or other                    U Persons 15 years old or older
    interest-earning checking                   V        0 .Not marked as a kind of asset or
    accounts                                    V          .not in universe based on
    See COMMENT above                           V          .response to SC1634
U Persons 15 years old or older                 V        1 .Marked as a kind of asset
V        0 .Not marked as a kind of asset
V          .or not in universe based on         D SC1646     1    3194
V          .response to SC1622                       Other interest earnings
V        1 .Marked as a kind of asset               See COMMENT above
                                                 U Persons 15 years old or older
D SC1634     1    3188                           V        0 .Not marked as a kind of asset or
    (For Wave 1 only)                           V          .not in universe based on
    At any time during the 4-month period       V          .response to SC1634
    did ...own anything(else) which             V        1 .Marked as a kind of asset
    earned interest such as money market
    funds, U.S. Government securities,          D SC1648     1    3195
    mortgages or bonds?  (Excludes IRA and          Stocks or mutual fund shares
    KEOGH and 401K accounts)                        See COMMENT above
U  Persons 15 years old or older                 U Persons 15 years old or older
V        0 .Not in universe                     V        0 .Not marked as a kind of asset or
V        1 .Yes                                 V          .not in universe based on
V        2 .No - skip to SC1648                 V          .response to SC1622
                                                 V        1 .Marked as a kind of asset
*********************************************
*   COMMENT                              **     D SC1650     1    3196
*   The next 6 fields (SC1636 through    **         Rental property
*   SC1646) are possible answers to the  **         See COMMENT above
*   question:                            **     U Persons 15 years old or older
*                                        **     V        0 .Not marked as a kind of asset or
*   Which kinds of these assets did ...  **     V          .not in universe based on
*   own?  Any others?                    **     V          .response to SC1622
*********************************************    V        1 .Marked as a kind of asset

D SC1636     1    3189                           D SC1652     1    3197
    Money market funds                              Royalties
    See COMMENT above                               See COMMENT above
U Persons 15 years old or older                  U Persons 15 years old or older
V        0 .Not marked as a kind of asset or    V        0 .Not marked as a kind of asset or
V          .not in universe based on            V          .not in universe based on
V          .response to SC1634                   V          .response to SC1622
V        1 .Marked as a kind of asset           V        1 .Marked as a kind of asset

D SC1638     1    3190                           D SC1654     1    3198
    U.S. Government securities                      Other financial investments
    See COMMENT above                               See COMMENT above
U Persons 15 years old or older                  U Persons 15 years old or older
V        0 .Not marked as a kind of asset or    V        0 .Not marked as a kind of asset or
V          .not in universe based on            V          .not in universe based on
V          .response to SC1634                   V          .response to SC1622
V        1 .Marked as a kind of asset           V        1 .Marked as a kind of asset

D SC1640     1    3191                           D SC1656     1    3199
    Municipal or corporate bonds                    Was ... enrolled in school either
    See COMMENT above                               full-time or part-time during any
U Persons 15 years old or older                     of the past 4 months?  (Include any
V        0 .Not marked as a kind of asset or        regular school, such as elementary,
V          .not in universe based on                high school or college, or any
V          .response to SC1634                       vocational, technical, or business
V        1 .Marked as a kind of asset               school.)
                                                 U Persons 15 years old and older
                                                 V        0 .Not in universe
```

```
DATA       SIZE BEGIN                        DATA       SIZE  BEGIN

V          1 .Yes, full-time                 V          09 .Vocational school
V          2 .Yes, part-time                 V          10 .Technical school
V          3 .No - skip to SC1694            V          11 .Business school

**********************************           D SC1670    1   3207
* COMMENT                       **               Were any of ...'s educational expenses
*    The next 5 fields (SC1658 through  **       during the last 4 months paid for by
*    SC1666 are possible answers to the **       the GI Bill, a Pell (BEOG) grant, a
*    question:                  **               guaranteed or national direct student
*                               **               loan, or any other type of scholarship
*    During which months was ... **              or grant?
*    enrolled?                  **           U Persons 15 years old and older enrolled
*                               **             in school during the reference period
**********************************           V          0 .Not in universe
                                             V          1 .Yes
D SC1658    1   3200                         V          2 .No - skip to SC1694
    All months
    See COMMENT above
U Persons 15 years old and older enrolled    *********************************************
  in school during the reference period      * COMMENT                              **
V          0 .Not marked as a month          *    The next fields (SC1672 through    **
V          1 .Marked as a month              *    SC1692 are possible answers to the **
                                             *    question:                          **
D SC1660    1   3201                         *                                       **
    Last month                               *    What kind of educational assistance **
    See COMMENT above                        *    did ... receive?  Anything else?   **
U Persons 15 years old and older enrolled    *                                       **
  in school during the reference period      *********************************************
V          0 .Not marked as a month
V          1 .Marked as a month              D SC1672    1   3208
                                                 GI Bill
D SC1662    1   3202                             See COMMENT above
    2 months ago                             U Persons 15 years old and older who
    See COMMENT above                          received educational assistance during
U Persons 15 years old and older enrolled      the reference period
  in school during the reference period      V          0 .Not marked as a kind of
V          0 .Not marked as a month          V            .educational assistance
V          1 .Marked as a month              V          1 .Marked as a kind of educational
                                             V            .assistance
D SC1664    1   3203
    3 months ago                             D SC1674    1   3209
    See COMMENT above                            Other Veteran's Administration
U Persons 15 years old and older enrolled        educational assistance programs
  in school during the reference period          (survivors and dependents,
V          0 .Not marked as a month              vocational rehabilitation,
V          1 .Marked as a month                  post-Vietnam veterans)
                                                 See COMMENT above
D SC1666    1   3204                         U Persons 15 years old and older who
    4 months ago                              received educational assistance during
    See COMMENT above                          the reference period
U Persons 15 years old and older enrolled    V          0 .Not marked as a kind of
  in school during the reference period      V            .educational assistance
V          0 .Not marked as a month          V          1 .Marked as a kind of educational
V          1 .Marked as a month              V            .assistance

D SC1668    2   3205                         D SC1676    1   3210
    At what level or grade was ...               College work study
    enrolled?                                    See COMMENT above
U Persons 15 years old and older enrolled    U Persons 15 years old and older who
  in school during the reference period        received educational assistance during
V          00 .Not in universe                 the reference period
V          01 .Elementary grades 1-8 - skip  V          0 .Not marked as a kind of
V             .to SC1694                      V            .educational assistance
V          02 .High school grades 9-12 - skip V          1 .Marked as a kind of educational
V             .to SC1694                      V            .assistance
V          03 .College year 1
V          04 .College year 2                D SC1678    1   3211
V          05 .College year 3                    Pell Grant
V          06 .College year 4                    See COMMENT above
V          07 .College year 5                U Persons 15 years old and older who
V          08 .College year 6                  received educational assistance during
                                               the reference period
                                             V          0 .Not marked as a kind of
                                             V            .educational assistance
```

```
DATA      SIZE  BEGIN

V           1 .Marked as a kind of educational
V             .assistance

D SC1680    1   3212
    Supplemental Educational Opportunity
    Grant (SEOG)
    See COMMENT above
U Persons 15 years old and older who
  received educational assistance during
  the reference period
V           0 .Not marked as a kind of
V             .educational assistance
V           1 .Marked as a kind of educational
V             .assistance

D SC1682    1   3213
    National Direct Student Loan (NSL)
    See COMMENT above
U Persons 15 years old and older who
  received educational assistance during
  the reference period
V           0 .Not marked as a kind of
V             .educational assistance
V           1 .Marked as a kind of educational
V             .assistance

D SC1684    1   3214
    Guaranteed Student Loan
    See COMMENT above
U Persons 15 years old and older who
  received educational assistance during
  the reference period
V           0 .Not marked as a kind of
V             .educational assistance
V           1 .Marked as a kind of educational
V             .assistance

D SC1686    1   3215
    JTPA training
    See COMMENT above
U Persons 15 years old and older who
  received educational assistance during
  the reference period
V           0 .Not marked as a kind of
V             .educational assistance
V           1 .Marked as a kind of educational
V             .assistance

D SC1688    1   3216
    Employer assistance
    See COMMENT above
U Persons 15 years old and older who
  received educational assistance during
  the reference period
V           0 .Not marked as a kind of
V             .educational assistance
V           1 .Marked as a kind of educational
V             .assistance

D SC1690    1   3217
    Fellowship/Scholarship
    See COMMENT above
U Persons 15 years old and older who
  received educational assistance during
  the reference period
V           0 .Not marked as a kind of
V             .educational assistance
V           1 .Marked as a kind of educational
V             .assistance
```

```
DATA      SIZE  BEGIN

D SC1692    1   3218
    Other financial aid
    See COMMENT above
U Persons 15 years old and older who
  received educational assistance during
  the reference period
V           0 .Not marked as a kind of
V             .educational assistance
V           1 .Marked as a kind of educational
V             .assistance

D SC1694    1   3219
    Check item R23 Wave 1
    Check item R32 Wave 2+
    Is code 2 (married, spouse absent)
    the current entry
U Persons 15 years old and older who
  received educational assistance during
  the reference period
V           0 .Not in universe
V           1 .Yes
V           2 .Other - skip to SC1698

D SC1696    1   3220
    Is ...'s spouse in the Armed Forces
U Persons 15 years old or older, married,
  spouse absent
V           0 .Not in universe
V           1 .Yes
V           2 .No

D SC1698    1   3221
    Check item R24 Wave 1
    Check item R33 Wave 2+
    Are any codes (excluding 171-173,
    200-201) marked
U Persons 15 years old or older
V           0 .Not in universe
V           1 .Yes
V           2 .No - skip to SC1704

D SC1700    1   3222
    During the 4-month period ...
    received income from ...
    is that correct
U Persons 15 years old or older
V           0 .Not in universe
V           1 .Yes
V           2 .No

D SC1702    1   3223
    Did ... receive income from any
    other source such as financial help
    from someone outside the household,
    payments from the government or
    anything else
U Persons 15 years old or older
V           0 .Not in universe
V           1 .Yes - skip to SC1706
V           2 .No - skip to SC1712

D SC1704    1   3224
    Did ... receive income from some
    source we have not covered
U Persons 15 years old or older
V           0 .Not in universe
V           1 .Yes
V           2 .No - skip to SC4800 or Wave 4
```

```
DATA        SIZE  BEGIN

*********************************************
* COMMENT                              **
*    The next 3 fields (SC1706 through  **
*    SC1710) are possible answers to the **
*    questions:                         **
*                                       **
*    What kind of income did ...        **
*    receive                            **
*    anything else                      **
*********************************************

D SC1706    3  3225
     Code from Income Source List
     See Appendix A-1.  Range = 000:201.
     See COMMENT above
U Persons 15 years old or older
V        000 .Not in universe
V    001-201 .Income code

D SC1708    3  3228
     Code from Income Source List
     See Appendix A-1.  Range = 000:201.
     See COMMENT above
U Persons 15 years old or older
V        000 .Not in universe
V    001-201 .Income code

D SC1710    3  3231
     Code from Income Source List
     See Appendix A-1.  Range = 000:201.
     See COMMENT above
U Persons 15 years old or older
V        000 .Not in universe
V    001-201 .Income code

D SC1712    1  3234
     Check item E1
     Is "worked" marked on ISS
U Persons 15 years old or older
V        0 .Not in universe
V        1 .Yes
V        2 .No - skip to first ISS code
V          .or SC4800

D SC1714    1  3235
     During the 4-month period was ...
     working for an employer or was ...
     self-employed
U Persons 15 years old or older
V        0 .Not in universe
V        1 .Worked for employer only
V        2 .Self-employed only
V        3 .Both worked for employer and
V          .self-employed

D SC1716    1  3236
     How many different employers did ...
     work for during this 4-month period
U Persons 15 years old or older
V        0 .Not in universe
V        1 .1 employer
V        2 .2 employers
V        3 .3 or more employers

*********************************************
*        Labor force and recipiency    **
*        imputation flags              **
*********************************************
```

```
DATA        SIZE  BEGIN

*********************************************
* Wave 1:  The following 79 fields are  **
* imputation flags (PP-IMP01 through    **
* PP-IMP06, PP-IMP09 through PP-IMP20,   **
* PP-IMP22, PP-IMP25 through PP-IMP57,   **
* PP-IMP59, PP-IMP60, PP-IMP62 through   **
* PP-IMP84, and PP-FILL.)               **
*                                       **
* Wave 2:  The following 56 fields are  **
* imputation flags (PP-IMP01 through    **
* PP-IMP06, PP-IMP09 through PP-IMP20,   **
* PP-IMP22, PP-IMP59, PP-IMP60, PP-IMP62, **
* PP-IMP63, PP-IMP75, through PPIMP107   **
* and PP-FILL.)                         **
*                                       **
*********************************************

D PP-IMP01    1  3237
     Wave 1:  Person imputation flag #1 for
     field 'SC1002'
     Wave 2+:  Person imputation flag #1 for
     field 'SC1002"
V        0 .Not imputed
V        1 .Imputed

D PP-IMP02    1  3238
     Wave 1:  Person imputation flag #2 for
     field 'SC1004' through 'SC1040'
     Wave 2+:  Person imputation flag #2 for
     field 'SC1004' through 'SC1040'
V        0 .Not imputed
V        1 .Imputed

D PP-IMP03    1  3239
     Wave 1:  Person imputation flag #3 for
     field 'SC1042'
     Wave 2+:  Person imputation flag #3 for
     field 'SC1042'
V        0 .Not imputed
V        1 .Imputed

D PP-IMP04    1  3240
     Wave 1:  Person imputation flag #4 for
     field 'SC1044'
     Wave 2+:  Person imputation flag #4 for
     field 'SC1044'
V        0 .Not imputed
V        1 .Imputed

D PP-IMP05    1  3241
     Wave 1:  Person imputation flag #5 for
     field 'SC1046'
     Wave 2+:  Person imputation flag #5 for
     field 'SC1046'
V        0 .Not imputed
V        1 .Imputed

D PP-IMP06    1  3242
     Wave 1:  Person imputation flag #6 for
     field 'SC1048' through 'SC1054'
     Wave 2+:  Person imputation flag #6 for
     field 'SC1048' through 'SC1054'
V        0 .Not imputed
V        1 .Imputed

D PP-IMP07    1  3243
     Wave 1:  Flag not used
     Wave 2+:  Flag not used
```

```
DATA        SIZE BEGIN                        DATA        SIZE BEGIN

D PP-IMP08   1   3244                         V         0 .Not imputed
   Wave 1:  Flag not used                     V         1 .Imputed
   Wave 2+:  Flag not used
                                              D PP-IMP18   1   3254
D PP-IMP09   1   3245                            Wave 1:  Person imputation flag #18 for
   Wave 1:  Person imputation flag #9 for        field 'SC1178' through 'SC1214'
   field 'SC1056'                                Wave 2+:  Person imputation flag #18 for
   Wave 2+:  Person imputation flag #9 for       field 'SC1178' through 'SC1214'
   field 'SC1056'                             V         0 .Not imputed
V         0 .Not imputed                      V         1 .Imputed
V         1 .Imputed
                                              D PP-IMP19   1   3255
D PP-IMP10   1   3246                            Wave 1:  Person imputation flag #19 for
   Wave 1:  Person imputation flag #10 for       field 'SC1216'
   field 'SC1058'                                Wave 2+:  Person imputation flag #19 for
   Wave 2+:  Person imputation flag #10 for      field 'SC1216'
   field 'SC1058'                             V         0 .Not imputed
V         0 .Not imputed                      V         1 .Imputed
V         1 .Imputed
                                              D PP-IMP20   1   3256
D PP-IMP11   1   3247                            Wave 1:  Person imputation flag #20 for
   Wave 1:  Person imputation flag #11 for       field 'SC1218'
   field 'SC1060' through 'SC1096'               Wave 2+:  Person imputation flag #20 for
   Wave 2+:  Person imputation flag #11 for      field 'SC1218'
   field 'SC1060' through 'SC1096'            V         0 .Not imputed
V         0 .Not imputed                      V         1 .Imputed
V         1 .Imputed
                                              D PP-IMP21   1   3257
D PP-IMP12   1   3248                            Wave 1:  Flag not used
   Wave 1:  Person imputation flag #12 for       Wave 2+:  Flag not used
   field 'SC1098'
   Wave 2+:  Person imputation flag #12 for   D PP-IMP22   1   3258
   field 'SC1098'                                Wave 1:  Person imputation flag #22 for
V         0 .Not imputed                         field 'SC1222' through 'SC1228'
V         1 .Imputed                             Wave 2+:  Person imputation flag #22 for
                                                 field 'SC1222' through 'SC1228'
D PP-IMP13   1   3249                         V         0 .Not imputed
   Wave 1:  Person imputation flag #13 for    V         1 .Imputed
   field 'SC1100' through 'SC1134'
   Wave 2+:  Person imputation flag #13 for   D PP-IMP23   1   3259
   field 'SC1100' through 'SC1134'               Wave 1:  Flag not used
V         0 .Not imputed                         Wave 2+:  Flag not used
V         1 .Imputed
                                              D PP-IMP24   1   3260
D PP-IMP14   1   3250                            Wave 1:  Flag not used
   Wave 1:  Person imputation flag #14 for       Wave 2+:  Flag not used
   field 'SC1136'
   Wave 2+:  Person imputation flag #14 for   D PP-IMP25   1   3261
   field 'SC1136'                                Wave 1:  Person imputation flag #25 for
V         0 .Not imputed                         field 'SC1230'
V         1 .Imputed                             Wave 2+:  Person imputation flag #25 for
                                                 field 'SC1230'
D PP-IMP15   1   3251                         V         0 .Not imputed
   Wave 1:  Person imputation flag #15 for    V         1 .Imputed
   field 'SC1138' through 'SC1172'
   Wave 2+:  Person imputation flag #15 for   D PP-IMP26   1   3262
   field 'SC1138' through 'SC1172'               Wave 1:  Person imputation flag #26 for
V         0 .Not imputed                         field 'SC1232'
V         1 .Imputed                             Wave 2+:  Person imputation flag #26 for
                                                 field 'SC1232'
D PP-IMP16   1   3252                         V         0 .Not imputed
   Wave 1:  Person imputation flag #16 for    V         1 .Imputed
   field 'SC1174'
   Wave 2+:  Person imputation flag #16 for   D PP-IMP27   1   3263
   field 'SC1174'                                Wave 1:  Person imputation flag #27 for
V         0 .Not imputed                         field 'SC1233' through 'SC1237'
V         1 .Imputed                             Wave 2+:  Person imputation flag #27 for
                                                 field 'SC1233' through 'SC1237'
D PP-IMP17   1   3253                         V         0 .Not imputed
   Wave 1:  Person imputation flag #17 for    V         1 .Imputed
   field 'SC1176'
   Wave 2+:  Person imputation flag #17 for
   field 'SC1176'
```

```
DATA        SIZE  BEGIN                        DATA        SIZE  BEGIN

D PP-IMP28    1   3264                         D PP-IMP37    1   3273
   Wave 1:  Person imputation flag #28 for        Wave 1:  Person imputation flag #37 for
   field 'SC1238'                                 field 'SC1364' through 'SC1380'
   Wave 2+:  Person imputation flag #28 for       Wave 2+:  Person imputation flag #37 for
   field 'SC1238'                                 field 'SC1364' through 'SC1380'
V        0 .Not imputed                        V        0 .Not imputed
V        1 .Imputed                            V        1 .Imputed

D PP-IMP29    1   3265                         D PP-IMP38    1   3274
   Wave 1:  Person imputation flag #29 for        Wave 1:  Person imputation flag #38 for
   field 'SC1240'                                 field 'SC1382'
   Wave 2+:  Person imputation flag #29 for       Wave 2+:  Person imputation flag #38 for
   field 'SC1240'                                 field 'SC1382'
V        0 .Not imputed                        V        0 .Not imputed
V        1 .Imputed                            V        1 .Imputed

D PP-IMP30    1   3266                         D PP-IMP39    1   3275
   Wave 1:  Person imputation flag #30 for        Wave 1:  Person imputation flag #39 for
   field 'SC1246'                                 field 'SC1386'
   Wave 2+:  Person imputation flag #30 for       Wave 2+:  Person imputation flag #39 for
   field 'SC1246'                                 field 'SC1386'
V        0 .Not imputed                        V        0 .Not imputed
V        1 .Imputed                            V        1 .Imputed

D PP-IMP31    1   3267                         D PP-IMP40    1   3276
   Wave 1:  Person imputation flag #31 for        Wave 1:  Person imputation flag #40 for
   field 'SC1338'                                 field 'SC1388'
   Wave 2+:  Person imputation flag #31 for       Wave 2+:  Person imputation flag #40 for
   field 'SC1338'                                 field 'SC1388'
V        0 .Not imputed                        V        0 .Not imputed
V        1 .Imputed                            V        1 .Imputed

D PP-IMP32    1   3268                         D PP-IMP41    1   3277
   Wave 1:  Person imputation flag #32 for        Wave 1:  Person imputation flag #41 for
   field 'SC1342'                                 field 'SC1390' through 'SC1412'
   Wave 2+:  Person imputation flag #32 for       Wave 2+:  Person imputation flag #41 for
   field 'SC1342'                                 field 'SC1390' through 'SC1412'
V        0 .Not imputed                        V        0 .Not imputed
V        1 .Imputed                            V        1 .Imputed

D PP-IMP33    1   3269                         D PP-IMP42    1   3278
   Wave 1:  Person imputation flag #33 for        Wave 1:  Person imputation flag #42 for
   field 'SC1352'                                 field 'SC1416'
   Wave 2+:  Person imputation flag #33 for       Wave 2+:  Person imputation flag #42 for
   field 'SC1352'                                 field 'SC1416'
V        0 .Not imputed                        V        0 .Not imputed
V        1 .Imputed                            V        1 .Imputed

D PP-IMP34    1   3270                         D PP-IMP43    1   3279
   Wave 1:  Person imputation flag #34 for        Wave 1:  Person imputation flag #43 for
   field 'SC1354'                                 field 'SC1418'
   Wave 2+:  Person imputation flag #34 for       Wave 2+:  Person imputation flag #43 for
   field 'SC1354'                                 field 'SC1418'
V        0 .Not imputed                        V        0 .Not imputed
V        1 .Imputed                            V        1 .Imputed

D PP-IMP35    1   3271                         D PP-IMP44    1   3280
   Wave 1:  Person imputation flag #35 for        Wave 1:  Person imputation flag #44 for
   field 'SC1360'                                 field 'SC1422'
   Wave 2+:  Person imputation flag #35 for       Wave 2+:  Person imputation flag #44 for
   field 'SC1360'                                 field 'SC1422'
V        0 .Not imputed                        V        0 .Not imputed
V        1 .Imputed                            V        1 .Imputed

D PP-IMP36    1   3272                         D PP-IMP45    1   3281
   Wave 1:  Person imputation flag #36 for        Wave 1:  Person imputation flag #45 for
   field 'SC1362'                                 field 'SC1426'
   Wave 2+:  Person imputation flag #36 for       Wave 2+:  Person imputation flag #45 for
   field 'SC1362'                                 field 'SC1426'
V        0 .Not imputed                        V        0 .Not imputed
V        1 .Imputed                            V        1 .Imputed
```

DATA   SIZE BEGIN

D PP-IMP46   1   3282
    Wave 1: Person imputation flag #46 for
    field 'SC1428' through 'SC1452'
    Wave 2+: Person imputation flag #46 for
    field 'SC1428' through 'SC1452'
V   0 .Not imputed
V   1 .Imputed

D PP-IMP47   1   3283
    Wave 1: Person imputation flag #47 for
    field 'SC1456'
    Wave 2+: Person imputation flag #47 for
    field 'SC1456'
V   0 .Not imputed
V   1 .Imputed

D PP-IMP48   1   3284
    Wave 1: Person imputation flag #48 for
    field 'SC1462'
    Wave 2+: Person imputation flag #48 for
    field 'SC1462'
V   0 .Not imputed
V   1 .Imputed

D PP-IMP49   1   3285
    Wave 1: Person imputation flag #49 for
    field 'SC1472'
    Wave 2+: Person imputation flag #49 for
    field 'SC1472'
V   0 .Not imputed
V   1 .Imputed

D PP-IMP50   1   3286
    Wave 1: Person imputation flag #50 for
    field 'SC1482'
    Wave 2+: Person imputation flag #50 for
    field 'SC1482'
V   0 .Not imputed
V   1 .Imputed

D PP-IMP51   1   3287
    Wave 1: Person imputation flag #51 for
    field 'SC1484'
    Wave 2+: Person imputation flag #51 for
    field 'SC1484'
V   0 .Not imputed
V   1 .Imputed

D PP-IMP52   1   3288
    Wave 1: Person imputation flag #52 for
    field 'SC1486' through 'SC1498'
    Wave 2+: Person imputation flag #52 for
    field 'SC1486' through 'SC1498'
V   0 .Not imputed
V   1 .Imputed

D PP-IMP53   1   3289
    Wave 1: Person imputation flag #53 for
    field 'SC1502'
    Wave 2+: Person imputation flag #53 for
    field 'SC1502'
V   0 .Not imputed
V   1 .Imputed

D PP-IMP54   1   3290
    Wave 1: Person imputation flag #54 for
    field 'SC1508'
    Wave 2+: Person imputation flag #54 for
    field 'SC1508'
V   0 .Not imputed
V   1 .Imputed

DATA   SIZE BEGIN

D PP-IMP55   1   3291
    Wave 1: Person imputation flag #55 for
    field 'SC1526'
    Wave 2+: Person imputation flag #55 for
    field 'SC1526'
V   0 .Not imputed
V   1 .Imputed

D PP-IMP56   1   3292
    Wave 1: Person imputation flag #56 for
    field 'SC1528' through 'SC1534'
    Wave 2+: Person imputation flag #56 for
    field 'SC1528' through 'SC1534'
V   0 .Not imputed
V   1 .Imputed

D PP-IMP57   1   3293
    Wave 1: Person imputation flag #57 for
    field 'SC1536'
    Wave 2+: Person imputation flag #57 for
    field 'SC1536'
V   0 .Not imputed
V   1 .Imputed

D PP-IMP58   1   3294
    Wave 1: Flag not used
    Wave 2+: Flag not used
V   0 .Not imputed
V   1 .Imputed

D PP-IMP59   1   3295
    Wave 1: Person imputation flag #59 for
    field 'SC1538'
    Wave 2+: Person imputation flag #59 for
    field 'SC1538'
V   0 .Not imputed
V   1 .Imputed

D PP-IMP60   1   3296
    Wave 1: Person imputation flag #60 for
    field 'SC1540' through 'SC1546'
    Wave 2+: Person imputation flag #60 for
    field 'SC1540' through 'SC1546'
V   0 .Not imputed
V   1 .Imputed

D PP-IMP61   1   3297
    Wave 1: Flag not used
    Wave 2+: Flag not used
V   0 .Not imputed
V   1 .Imputed

D PP-IMP62   1   3298
    Wave 1: Person imputation flag #62 for
    field 'SC1550'
    Wave 2+: Person imputation flag #62 for
    field 'SC1550'
V   0 .Not imputed
V   1 .Imputed

D PP-IMP63   1   3299
    Wave 1: Person imputation flag #63 for
    field 'SC1552'
    Wave 2+: Person imputation flag #63 for
    field 'SC1552'
V   0 .Not imputed
V   1 .Imputed

D PP-IMP64   1   3300
    Wave 1: Person imputation flag #64 for
    field 'SC1624'
    Wave 2+: Flag not used

```
DATA        SIZE  BEGIN                      DATA        SIZE  BEGIN

V           0 .Not imputed                   D PP-IMP75    1    3311
V           1 .Imputed                          Wave 1:  Person imputation flag #75 for
                                                field 'SC1656'
D PP-IMP65    1    3301                          Wave 2+:  Person imputation flag #75 for
   Wave 1:  Person imputation flag #65 for      field 'SC1656'
   field 'SC1626'                            V           0 .Not imputed
   Wave 2+:  Flag not used                   V           1 .Imputed
V           0 .Not imputed
V           1 .Imputed                        D PP-IMP76    1    3312
                                                Wave 1:  Person imputation flag #76 for
D PP-IMP66    1    3302                          field 'SC1658' through 'SC1666'
   Wave 1:  Person imputation flag #66 for      Wave 2+:  Person imputation flag #76 for
   field 'SC1628'                               field 'SC1658' through 'SC1666'
   Wave 2+:  Flag not used                   V           0 .Not imputed
V           0 .Not imputed                    V           1 .Imputed
V           1 .Imputed
                                              D PP-IMP77    1    3313
D PP-IMP67    1    3303                          Wave 1:  Person imputation flag #77 for
   Wave 1:  Person imputation flag #67 for      field 'SC1668'
   field 'SC1630'                               Wave 2+:  Person imputation flag #77 for
   Wave 2+:  Flag not used                      field 'SC1668'
V           0 .Not imputed                    V           0 .Not imputed
V           1 .Imputed                        V           1 .Imputed

D PP-IMP68    1    3304                        D PP-IMP78    1    3314
   Wave 1:  Person imputation flag #68 for      Wave 1:  Person imputation flag #78 for
   field 'SC1632'                               field 'SC1670'
   Wave 2+:  Flag not used                      Wave 2+:  Person imputation flag #78 for
V           0 .Not imputed                       field 'SC1670'
V           1 .Imputed                        V           0 .Not imputed
                                              V           1 .Imputed
D PP-IMP69    1    3305
   Wave 1:  Person imputation flag #69 for    D PP-IMP79    1    3315
   field 'SC1634'                               Wave 1:  Person imputation flag #79 for
   Wave 2+:  Flag not used                      field 'SC1672' through 'SC1692'
V           0 .Not imputed                       Wave 2+:  Person imputation flag #79 for
V           1 .Imputed                           field 'SC1672' through 'SC1692'
                                              V           0 .Not imputed
D PP-IMP70    1    3306                        V           1 .Imputed
   Wave 1:  Person imputation flag #70 for
   field 'SC1636' through 'SC1646'            D PP-IMP80    1    3316
   Wave 2+:  Flag not used                       Wave 1:  Person imputation flag #80 for
V           0 .Not imputed                       field 'SC1696'
V           1 .Imputed                           Wave 2+:  Person imputation flag #80 for
                                                field 'SC1549'
D PP-IMP71    1    3307                        V           0 .Not imputed
   Wave 1:  Person imputation flag #71 for    V           1 .Imputed
   field 'SC1648'
   Wave 2+:  Flag not used                    D PP-IMP81    1    3317
V           0 .Not imputed                       Wave 1:  Person imputation flag #81 for
V           1 .Imputed                           field 'SC1349'
                                                Wave 2+:  Person imputation flag #81 for
D PP-IMP72    1    3308                          field 'SC1349'
   Wave 1:  Person imputation flag #72 for    V           0 .Not imputed
   field 'SC1650'                             V           1 .Imputed
   Wave 2+:  Flag not used
V           0 .Not imputed                    D PP-IMP82    1    3318
V           1 .Imputed                           Wave 1:  Person imputation flag #82 for
                                                field 'SC1547'
D PP-IMP73    1    3309                          Wave 2+:  Person imputation flag #82 for
   Wave 1:  Person imputation flag #73 for      field 'SC1547'
   field 'SC1652'                             V           0 .Not imputed
   Wave 2+:  Flag not used                    V           1 .Imputed
V           0 .Not imputed
V           1 .Imputed                        D PP-IMP83    1    3319
                                                Wave 1:  Person imputation flag #83 for
D PP-IMP74    1    3310                          field 'SC1549'
   Wave 1:  Person imputation flag #74 for      Wave 2+:  Person imputation flag #83 for
   field 'SC1654'                               field 'SC1696'
   Wave 2+:  Flag not used                    V           0 .Not imputed
V           0 .Not imputed                    V           1 .Imputed
V           1 .Imputed
```

```
DATA       SIZE BEGIN

D PP-IMP84   1   3320
   Wave 1:  Person imputation flag #84 for
   field 'SC1567' through 'SC1570'
   Wave 2+:  Person imputation flag #84 for
   field 'SC1567' through 'SC1570'
V       0 .Not imputed
V       1 .Imputed

D PP-IMP85   1   3321
   Wave 1:  Flag not used
   Wave 2+:  Person imputation flag #85 for
   field 'SC1254'
V       0 .Not imputed
V       1 .Imputed

D PP-IMP86   1   3322
   Wave 1:  Flag not used
   Wave 2+:  Person imputation flag #86 for
   field 'SC1258'
V       0 .Not imputed
V       1 .Imputed

D PP-IMP87   1   3323
   Wave 1:  Flag not used
   Wave 2+:  Person imputation flag #87 for
   field 'SC1262'
V       0 .Not imputed
V       1 .Imputed

D PP-IMP88   1   3324
   Wave 1:  Flag not used
   Wave 2+:  Person imputation flag #88 for
   field 'SC1266'
V       0 .Not imputed
V       1 .Imputed

D PP-IMP89   1   3325
   Wave 1:  Flag not used
   Wave 2+:  Person imputation flag #89 for
   field 'SC1270'
V       0 .Not imputed
V       1 .Imputed

D PP-IMP90   1   3326
   Wave 1:  Flag not used
   Wave 2+:  Person imputation flag #90 for
   field 'SC1274'
V       0 .Not imputed
V       1 .Imputed

D PP-IMP91   1   3327
   Wave 1:  Flag not used
   Wave 2+:  Person imputation flag #91 for
   field 'SC1278'
V       0 .Not imputed
V       1 .Imputed

D PP-IMP92   1   3328
   Wave 1:  Flag not used
   Wave 2+:  Person imputation flag #92 for
   field 'SC1282'
V       0 .Not imputed
V       1 .Imputed

D PP-IMP93   1   3329
   Wave 1:  Flag not used
   Wave 2+:  Person imputation flag #93 for
   field 'SC1284'
V       0 .Not imputed
V       1 .Imputed
```

```
DATA       SIZE BEGIN

D PP-IMP94   1   3330
   Wave 1:  Flag not used
   Wave 2+:  Person imputation flag #94 for
   field 'SC1286' through 'SC1294'
V       0 .Not imputed
V       1 .Imputed

D PP-IMP95   1   3331
   Wave 1:  Flag not used
   Wave 2+:  Person imputation flag #95 for
   field 'SC1296'
V       0 .Not imputed
V       1 .Imputed

D PP-IMP96   1   3332
   Wave 1:  Flag not used
   Wave 2+:  Person imputation flag #96 for
   field 'SC1298' through 'SC1322'
V       0 .Not imputed
V       1 .Imputed

D PP-IMP97   1   3333
   Wave 1:  Flag not used
   Wave 2+:  Person imputation flag #97 for
   field 'SC1504'
V       0 .Not imputed
V       1 .Imputed

D PP-IMP98   1   3334
   Wave 1:  Flag not used
   Wave 2+:  Person imputation flag #98 for
   field 'SC1592'
V       0 .Not imputed
V       1 .Imputed

D PP-IMP99   1   3335
   Wave 1:  Flag not used
   Wave 2+:  Person imputation flag #99 for
   field 'SC1596'
V       0 .Not imputed
V       1 .Imputed

D PPIMP100   1   3336
   Wave 1:  Flag not used
   Wave 2+:  Person imputation flag #100 for
   field 'SC1600'
V       0 .Not imputed
V       1 .Imputed

D PPIMP101   1   3337
   Wave 1:  Flag not used
   Wave 2+:  Person imputation flag #101 for
   field 'SC1604'
V       0 .Not imputed
V       1 .Imputed

D PPIMP102   1   3338
   Wave 1:  Flag not used
   Wave 2+:  Person imputation flag #102 for
   field 'SC1608'
V       0 .Not imputed
V       1 .Imputed

D PPIMP103   1   3339
   Wave 1:  Flag not used
   Wave 2+:  Person imputation flag #103 for
   field 'SC1612'
V       0 .Not imputed
V       1 .Imputed
```

DATA   SIZE BEGIN

D PPIMP104   1   3340
    Wave 1: Flag not used
    Wave 2+: Person imputation flag #104 for
    field 'SC1616'
V   0 .Not imputed
V   1 .Imputed

D PPIMP105   1   3341
    Wave 1: Flag not used
    Wave 2+: Person imputation flag #105 for
    field 'SC1620'
V   0 .Not imputed
V   1 .Imputed

D PPIMP106   1   3342
    Wave 1: Flag not used
    Wave 2+: Person imputation flag #106 for
    field 'SC1622'
V   0 .Not imputed
V   1 .Imputed

D PPIMP107   1   3343
    Wave 1: Flag not used
    Wave 2+: Person imputation flag #107 for
    field 'SC1626' through 'SC1654'
V   0 .Not imputed
V   1 .Imputed

D WS1-OCC   3   3344
    Edited and imputed 3-digit occupation
    code. See Appendix A-4
U Persons 15 years old and older
V   000 .Not in universe
V   001-999 .Occupation code

D WS1-IND   3   3347
    Edited and imputed 3-digit industry
    code. See Appendix A-5
    Range = 000:999
U Persons 15 years old and older
V   000 .Not in universe
V   001-999 .Industry code

```
***********************************************
* COMMENT                              **
*       The next 12 fields contain     **
*       employment and earnings by     **
*       months 1-4                     **
*                                      **
*              WS1-WKS1....4           **
*              WS1RECI1....4           **
*              WS1-AMT1....4           **
***********************************************
```

D WS1-WKS1   1   3350
    Number of weeks employed during month 1
    See COMMENT above
    Range = 0:5,9:9
U Persons 15 years old and older
V   0 .None or not in universe if
V   .classwk = 6
V   1 .1 week
V   2 .2 weeks
V   3 .3 weeks
V   4 .4 weeks
V   5 .5 weeks
V   9 .Not in universe

D WS1-WKS2   1   3351
    Number of weeks employed during month 2
    See COMMENT above
U Persons 15 years old and older
V   0 .None or not in universe if

DATA   SIZE BEGIN

V   .classwk = 6
V   1 .1 week
V   2 .2 weeks
V   3 .3 weeks
V   4 .4 weeks
V   5 .5 weeks
V   9 .Not in universe

D WS1-WKS3   1   3352
    Number of weeks employed during month 3
    See COMMENT above
U Persons 15 years old and older
V   0 .None or not in universe if
V   .classwk = 6
V   1 .1 week
V   2 .2 weeks
V   3 .3 weeks
V   4 .4 weeks
V   5 .5 weeks
V   9 .Not in universe

D WS1-WKS4   1   3353
    Number of weeks employed during month 4
    See COMMENT above
U Persons 15 years old and older
V   0 .None or not in universe if
V   .classwk = 6
V   1 .1 week
V   2 .2 weeks
V   3 .3 weeks
V   4 .4 weeks
V   5 .5 weeks
V   9 .Not in universe

D WS1RECI1   1   3354
    Were earnings received during month 1
    See COMMENT above
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D WS1RECI2   1   3355
    Were earnings received during month 2
    See COMMENT above
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D WS1RECI3   1   3356
    Were earnings received during month 3
    See COMMENT above
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D WS1RECI4   1   3357
    Were earnings received during month 4
    See COMMENT above
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D WS1-AMT1   5   3358
    What is the dollar amount of the earnings
    from this job for month 1
    Range = -0009:-0009,00000:33332.
    See COMMENT above
U Persons 15 years old and older
V   -0009 .Not in universe

```
DATA       SIZE BEGIN

D WS1-AMT2   5   3363
    What is the dollar amount of the earnings
    from this job for month 2
    Range = -0009:-0009,00000:33332.
    See COMMENT above
U Persons 15 years old and older
V     -0009 .Not in universe

D WS1-AMT3   5   3368
    What is the dollar amount of the earnings
    from this job for month 3
    Range = -0009:-0009,00000:33332.
    See COMMENT above
U Persons 15 years old and older
V     -0009 .Not in universe

D WS1-AMT4   5   3373
    What is the dollar amount of the earnings
    from this job for month 4
    Range = -0009:-0009,00000:33332.
    See COMMENT above
U Persons 15 years old and older
V     -0009 .Not in universe

D WS1-2002   2   3378
    Check item E3
    Enter employer ID number from CC
    item 42 or if a new employer, enter
    the next available ID number
    Range = 00:16
U Persons 15 years old and older
V       00 .Not in universe
V    01-16 .Employer number

D WS1-2003   1   3380
    Check item E3.1
    Is the previous wave box marked for
    this employer in CC item 42?
U Persons 15 years old and older
V        0 .Not in universe
V        1 .Yes
V        2 .No

D WS1-2004   1   3381
    Have ...'s main activities or duties
    for this employer changed during the
    past 8 months?
    Range = 0:7,9:9
U Persons 15 years old and older
V        0 .Not in universe
V        1 .Yes
V        2 .No - skip to WS1-2014

D WS1-2012   1   3382
    Was ... an employee of ...
U Persons 15 years old and older
V        0 .Not answered
V        1 .A private for profit company
V          .or individual
V        2 .A private not-for-profit, tax
V          .exempt, or charitable
V          .organization
V        3 .Federal government
V          .(exclude Armed Forces)
V        4 .State government
V        5 .Local government
V        6 .Armed Forces
V        7 .Unpaid in family business or
V          .farm - skip to WS1-2044
V        9 .Not in universe
```

```
DATA       SIZE BEGIN

D WS1-2014   1   3383
    Was ... employed by ... during the
    4-month period
U Persons 15 years old and older
V        0 .Not in universe
V        1 .Yes - skip to WS1-2025
V        2 .No

*******************************************
*   COMMENT                              **
*   The next 4 fields (WS1-2016 through  **
*   WS1-2022 are possible answers to the **
*   question:                            **
*                                        **
*   When was ... employed by ... during  **
*   this 4-month period?                 **
*******************************************

D WS1-2016   2   3384
    Month in which this person
    became employed by this
    employer.  Range = 00:12
U Persons 15 years old and older
V       00 .Not in universe
V    01-12 .Month became employed

D WS1-2018   2   3386
    Day of month shown in WS1-2016
    that employment began
    Range = 00:31.
U Persons 15 years old and older
V       00 .Not in universe
V    01-31 .Day employment began

D WS1-2020   2   3388
    Month in which this person left
    this employer, if applicable.
    Range = 00:12.
U Persons 15 years old and older
V       00 .Not in universe
V    01-12 .Month left employer

D WS1-2022   2   3390
    Day of month shown in WS1-2020
    that employment ended, if
    applicable.  Range = 00:31.
U Persons 15 years old and older
V       00 .Not in universe
V    01-31 .Day employment ended

D WS1-2023   1   3392
    Check item E3.1 Wave 1
    Check item E3.2 Wave 2+
    Did ... stop working for this
    employer during the reference period
U Persons 15 years old and older
V        0 .Not in universe
V        1 .Yes
V        2 .No - skip to WS1-2025

D WS1-2024   1   3393
    What is the main reason ... stopped
    working for ...?
U Persons 15 years old and older
V        0 .Not in universe
V        1 .Laid off
V        2 .Retired
V        3 .Discharged
V        4 .Job was temporary and ended
V        5 .Quit to take another job
V        6 .Quit for some other reason
```

DATA   SIZE BEGIN

D WS1-2025   2   3394
    How many hours per week did ...
    usually work at this job
U Persons 15 years old and older
V   -3 .None
V   00 .Not in universe
V   01-99 .Hours per week

D WS1-2026   1   3396
    Was ... paid by the hour on this
    job
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to WS1-2029

D WS1-2028   4   3397   2
    What was ...'s regular hourly pay rate
    at the end of ...   Range = 0000:9999.
    Two implied decimals.
U Persons 15 years old and older
V   0000 .Not in universe
V 0001-9999 .Hourly pay rate

D WS1-2029   1   3401
    During the 4-month period how often
    was ... paid on this job
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Once a week
V   2 .Once each 2 weeks
V   3 .Once a month
V   4 .Unpaid in family business or
V   .farm
V   5 .Some other way

D WS1-2030   2   3402
    On what date was ... last paid
    during this 4-month period?
U Persons 15 years old and older
V   -4 .Not paid during reference
V   .period
V   00 .Not in universe
V   01-12 .Month

D WS1-2031   2   3404
    On what date was ... last paid
    during this 4-month period
U Persons 15 years old and older
V   -4 .Not paid during reference
V   .period
V   00 .Not in universe
V   01-31 .Day

D WS1-2032   5   3406
    What was the total amount of pay
    that ... received before deductions
    on this job last month (month 4).
    Range = -0003:-0003,00000:33332.
U Persons 15 years old and older
V   00000 .Not in universe
V   -0003 .None

D WS1-2034   5   3411
    What was the total amount of pay
    that ... received before deductions
    on this job 2 months ago (month 3).
    Range = -0003:-0003,00000:33332.
U Persons 15 years old and older
V   00000 .Not in universe
V   -0003 .None

D WS1-2036   5   3416
    What was the total amount of pay
    that ... received before deductions
    on this job 3 months ago (month 2).
    Range = -0003:-0003,00000:33332.
U Persons 15 years old and older
V   00000 .Not in universe
V   -0003 .None

D WS1-2038   5   3421
    What was the total amount of pay
    that ... received before deductions
    on this job 4 months ago (month 1).
    Range = -0003:-0003,00000:33332.
U Persons 15 years old and older
V   00000 .Not in universe
V   -0003 .None

D WS1-2040   1   3426
    Check item E4
    Is "DK" marked in all parts of
    WS1-2032 through WS1-2038.
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to WS1-2044

D WS1-2042   1   3427
    If we were to call back later would
    you (or ...) be able to provide us
    with the amounts of pay ...
    received in each of these months
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D WS1-2044   1   3428
    On this job, was ... a member of a
    labor union or a member of an employee
    association similar to a union during
    the 4-month period?
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D WS1-2046   1   3429
    Was ... covered by a union or
    employee association contract during
    the 4-month period?
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

****
*   Wage and salary imputation flags   **
****

D WS1IMP01   1   3430
    Wage and salary imputation flag 1
    Imputation of field 'WS1-OCC'
V   0 .Not imputed
V   1 .Imputed

D WS1IMP02   1   3431
    Wage and salary imputation flag 2
    Imputation of field 'WS1-IND'
V   0 .Not imputed
V   1 .Imputed

```
DATA      SIZE  BEGIN                    DATA      SIZE  BEGIN

D WS1IMP03   1   3432                    D WS1CAL02   1   3442
   Wage and salary imputation flag 3        Field 'WS1-2034' was calculated
   Imputation of field 'WS1-2012'       V       0 .Not calculated
V       0 .Not imputed                  V       1 .Imputed input
V       1 .Imputed                      V       2 .No imputed input


D WS1IMP04   1   3433                    D WS1CAL03   1   3443
   Wage and salary imputation flag 4        Field 'WS1-2036' was calculated
   Imputation of field 'WS1-2024'       V       0 .Not calculated
V       0 .Not imputed                  V       1 .Imputed input
V       1 .Imputed                      V       2 .No imputed input


D WS1IMP05   1   3434                    D WS1CAL04   1   3444
   Wage and salary imputation flag 5        Field 'WS1-2038' was calculated
   Imputation of field 'WS1-2026'       V       0 .Not calculated
V       0 .Not imputed                  V       1 .Imputed input
V       1 .Imputed                      V       2 .No imputed input


D WS1IMP06   1   3435                    D WS2-OCC    3   3445
   Wage and salary imputation flag 6        Edited and imputed 3-digit occupation
   Imputation of field 'WS1-2028'           code.  See Appendix A-4
V       0 .Not imputed                  U Persons 15 years old and older
V       1 .Imputed                      V     000 .Not in universe
                                        V 001 - 999 .Occupation code

D WS1IMP07   1   3436                    D WS2-IND    3   3448
   Wage and salary imputation flag 7        Edited and imputed 3-digit industry
   Imputation of field 'WS1-2029'           code.  See Appendix A-5
V       0 .Not imputed                  U Persons 15 years old and older
V       1 .Imputed                      V     000 .Not in universe
                                        V 001 - 999 .Industry code

D WS1IMP08   1   3437                    *********************************************
   Wage and salary imputation flag 8    * COMMENT                              **
   Imputation of field 'WS1-2044'       *     The next 12 fields contain       **
V       0 .Not imputed                  *     employment and earnings by       **
V       1 .Imputed                      *     months 1-4                       **
                                        *                                      **
D WS1IMP09   1   3438                    *           WS2-WKS1....4              **
   Wage and salary imputation flag 9    *           WS2RECI1....4              **
   Imputation of field 'WS1-2046'       *           WS2-AMT1....4              **
V       0 .Not imputed                  *********************************************
V       1 .Imputed
                                        D WS2-WKS1   1   3451
D WS1IMP10   1   3439                       Number of weeks employed during month 1
   Wage and salary imputation flag 10       See COMMENT above
   Imputation of field 'WS1-2030'       U Persons 15 years old and older
V       0 .Not imputed                  V       0 .None or not in universe if
V       1 .Imputed                      V         .classwk = 6
                                        V       1 .1 week
D WS1IMP11   1   3440                    V       2 .2 weeks
   Wage and salary imputation flag 11   V       3 .3 weeks
   Imputation of field 'WS1-2031'       V       4 .4 weeks
V       0 .Not imputed                  V       5 .5 weeks
V       1 .Imputed                      V       9 .Not in universe

*********************************************   D WS2-WKS2   1   3452
* COMMENT                              **          Number of weeks employed during month 2
*    The following 4 fields are imputation **      See COMMENT above
*    flags (WS1CAL01 through WS1CAL04)  **       U Persons 15 years old and older
*    that can have the possile answers:  **      V       0 .None or not in universe if
*                                      **        V         .classwk = 6
*    0 = Not calculated                **        V       1 .1 week
*    1 = Imputed input                 **        V       2 .2 weeks
*    2 = Not imputed input             **        V       3 .3 weeks
*                                      **        V       4 .4 weeks
*********************************************     V       5 .5 weeks
                                        V       9 .Not in universe

D WS1CAL01   1   3441                    D WS2-WKS3   1   3453
   Field 'WS1-2032' was calculated          Number of weeks employed during month 3
V       0 .Not calculated                   See COMMENT above
V       1 .Imputed input
V       2 .No imputed input
```

DATA   SIZE BEGIN

U Persons 15 years old and older
V   0 .None or not in universe if
V   .classwk = 6
V   1 .1 week
V   2 .2 weeks
V   3 .3 weeks
V   4 .4 weeks
V   5 .5 weeks
V   9 .Not in universe

D WS2-WKS4   1   3454
    Number of weeks employed during month 4
    See COMMENT above
U Persons 15 years old and older
V   0 .None or not in universe if
V   .classwk = 6
V   1 .1 week
V   2 .2 weeks
V   3 .3 weeks
V   4 .4 weeks
V   5 .5 weeks
V   9 .Not in universe

D WS2RECI1   1   3455
    Were earnings received during month 1
    See COMMENT above
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D WS2RECI2   1   3456
    Were earnings received during month 2
    See COMMENT above
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D WS2RECI3   1   3457
    Were earnings received during month 3
    See COMMENT above
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D WS2RECI4   1   3458
    Were earnings received during month 4
    See COMMENT above
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D WS2-AMT1   5   3459
    What is the dollar amount of the earnings
    from this job for month 1
    Range = -0009:-0009,00000:33332.
    See COMMENT above
U Persons 15 years old and older
V   -0009 .Not in universe
V   .....

D WS2-AMT2   5   3464
    What is the dollar amount of the earnings
    from this job for month 2
    Range = -0009:-0009,00000:33332.
    See COMMENT above
U Persons 15 years old and older
V   -0009 .Not in universe
V   .....

D WS2-AMT3   5   3469
    What is the dollar amount of the earnings
    from this job for month 3
    Range = -0009:-0009,00000:33332.
    See COMMENT above
U Persons 15 years old and older
V   -0009 .Not in universe
V   .....

D WS2-AMT4   5   3474
    What is the dollar amount of the earnings
    from this job for month 4
    Range = -0009:-0009,00000:33332.
    See COMMENT above
U Persons 15 years old and older
V   -0009 .Not in universe
V   .....

D WS2-2102   2   3479
    Check item E3
    Enter employer ID number from CC item
    42 or if a new employer, enter the
    next available ID number
    Range = 00:16
U Persons 15 years old and older
V   00 .Not in universe
V   01-16 .Employer IS number

D WS2-2103   1   3481
    Check item E3.1
    Is the previous wave box marked for
    this employer in CC item 42?
    Range = 0:2
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D WS2-2104   1   3482
    Have ...'s main activities or duties
    for this employer changed during the
    past 8 months?
    Range = 0:2
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D WS2-2112   1   3483
    Was ... an employee of ...
U Persons 15 years old and older
V   0 .Not answered
V   1 .A private for profit company or
V   .individual
V   2 .A private not-for-profit, tax
V   .exempt, or charitable
V   .organization
V   3 .Federal government
V   .(exclude Armed Forces)
V   4 .State government
V   5 .Local government
V   6 .Armed Forces
V   7 .Unpaid in family business or
V   .farm
V   7 .Unpaid in family business or
V   .farm
V   9 .Not in universe

D WS2-2114   1   3484
    Was ... employed by ... during the
    4-month period
U Persons 15 years old and older
V   0 .Not in universe

```
DATA      SIZE BEGIN                          DATA      SIZE  BEGIN

V      1 .Yes - skip to WS2-2125             D WS2-2125   2   3495
V      2 .No                                    How many hours per week did ...
                                                usually work at this job
                                             U Persons 15 years old and older
***********************************          V      00 .Not in universe
* COMMENT                           **        V      -3 .None
*    The next 4 fields (WS2-2116 through **   V   01-99 .Hours per week
*    WS2-2122) are possible answers to  **
*    the question:                      **   D WS2-2126   1   3497
*                                       **      Was ... paid by the hour on this
*    When was ... employed by ... during **     job
*    this 4-month period?               **   U Persons 15 years old and older
*                                       **    V      0 .Not in universe
***********************************          V      1 .Yes
                                             V      2 .No - skip to WS2-2129
D WS2-2116   2   3485
   Month in which this person               D WS2-2128   4   3498         2
   became employed by this                     What was ...'s regular hourly pay rate
   employer.  Range = 00:12                     at the end of ... .  Range = 0000:9999.
   See COMMENT above                            Two implied decimals.
U Persons 15 years old and older             U Persons 15 years old and older
V      00 .Not in universe                   V   0000 .Not in universe
V      01 .Month became employed             V    ....

D WS2-2118   2   3487                         D WS2-2129   1   3502
   Day of month shown in WS2-2116               During the 4-month period how often
   that employment began.                       was ... paid on this job
   Range = 00:31.                            U Persons 15 years old and older
   See COMMENT above                          V      0 .Not in universe
U Persons 15 years old and older             V      1 .Once a week
V      00 .Not in universe                   V      2 .Once each 2 weeks
V   01-31 .Day employment began              V      3 .Once a month
                                             V      4 .Unpaid in family business
D WS2-2120   2   3489                         V        .or farm
   Month in which this person left              V      5 .Some other way
   this employer, if applicable.
   Range = 00:12.                            D WS2-2130   2   3503
   See COMMENT above                            On what date was ... last paid during
U Persons 15 years old and older                this 4-month period?
V      00 .Not in universe                   U Persons 15 years old and older
V   01-12 .Month left employer               V      00 .Not in universe
                                             V   01-12 .Month
D WS2-2122   2   3491                         V      -4 .Not paid during reference
   Day of month shown in WS2-2120             V        .period
   that employment ended, if
   applicable.  Range = 00:31.               D WS2-2131   2   3505
   See COMMENT above                            On what date was ... last paid during
U Persons 15 years old and older                this 4-month period?
V      00 .Not in universe                   U Persons 15 years old and older
V   01-31 .Day employment ended              V      00 .Not in universe
                                             V   01-31 .Day
D WS2-2123   1   3493                         V      -4 .Not paid during reference
   Check item E3.1 Wave 1                      V        .period
   Check item E3.2 Wave 2+
   Did ... stop working for this             D WS2-2132   5   3507
   employer during the reference                What was the total amount of pay
   period                                       that ... received before deductions
U Persons 15 years old and older                on this job last month (month 4)
V      0 .Not in universe                       Range = -0003:-0003,00000:33332.
V      1 .Yes                                 U Persons 15 years old and older
V      2 .No - skip to WS2-2125              V   00000 .Not in universe
                                             V   -0003 .None
D WS2-2124   1   3494                         V    .....
   What is the main reason ...
   stopped working for ...?                  D WS2-2134   5   3512
U Persons 15 years old and older                What was the total amount of pay
V      0 .Not in universe                       that ... received before deductions
V      1 .Laid off                              on this job 2 months ago (month 3)
V      2 .Retired                               Range = -0003:-0003,00000:33332.
V      3 .Discharged                         U Persons 15 years old and older
V      4 .Job was temporary and ended        V   00000 .Not in universe
V      5 .Quit to take another job           V   -0003 .None
V      6 .Quit for some other reason         V    .....
```

DATA   SIZE BEGIN

D WS2-2136   5   3517
    What was the total amount of pay
    that ... received before deductions
    on this job 3 months ago (month 2)
    Range = -0003:-0003,00000:33332.
U Persons 15 years old and older
V   00000 .Not in universe
V   -0003 .None
V   .....

D WS2-2138   5   3522
    What was the total amount of pay
    that ... received before deductions
    on this job 4 months ago (month 1)
    Range = -0003:-0003,00000:33332.
U Persons 15 years old and older
V   00000 .Not in universe
V   -0003 .None
V   .....

D WS2-2140   1   3527
    Check item E4
    Is "don't know" marked in all parts of
    WS2-2132 through WS2-2138
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to WS2-2144

D WS2-2142   1   3528
    If we were to call back later would
    you (or ...) be able to provide us with
    the amount of pay ... received in each
    of these months
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D WS2-2144   1   3529
    On this job, was ... a member of a
    labor union or a member of an employee
    association similar to a union during
    the 4-month period?
U Persons 15 years old and older
V   0 .Not in universe
V   1 Yes
V   2 .No

D WS2-2146   1   3530
    Was ... covered by a union or
    employee association contract during
    the 4-month period?
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

****
*   Wage and salary imputation flags   **
****

D WS2IMP01   1   3531
    Wage and salary imputation flag 1
    Imputation of field 'WS2-OCC'
V   0 .Not imputed
V   1 .Imputed

D WS2IMP02   1   3532
    Wage and salary imputation flag 2
    Imputation of field 'WS2-IND'
V   0 .Not imputed

DATA   SIZE BEGIN

V   1 .Imputed

D WS2IMP03   1   3533
    Wage and salary imputation flag 3
    Imputation of field 'WS2-2112'
V   0 .Not imputed
V   1 .Imputed

D WS2IMP04   1   3534
    Wage and salary imputation flag 4
    Imputation of field 'WS2-2124'
V   0 .Not imputed
V   1 .Imputed

D WS2IMP05   1   3535
    Wage and salary imputation flag 5
    Imputation of field 'WS2-2126'
V   0 .Not imputed
V   1 .Imputed

D WS2IMP06   1   3536
    Wage and salary imputation flag 6
    Imputation of field 'WS2-2128'
V   0 .Not imputed
V   1 .Imputed

D WS2IMP07   1   3537
    Wage and Salary Imputation Flag 7
    Imputation of field 'WS2-2129'
V   0 .Not imputed
V   1 .Imputed

D WS2IMP08   1   3538
    Wage and Salary Imputation Flag 8
    Imputation of field 'WS2-2144'
V   0 .Not imputed
V   1 .Imputed

D WS2IMP09   1   3539
    Wage and Salary Imputation Flag 9
    Imputation of field 'WS2-2146'
V   0 .Not imputed
V   1 .Imputed

D WS2IMP10   1   3540
    Wage and Salary Imputation Flag 10
    Imputation of field 'WS2-2130'
V   0 .Not imputed
V   1 .Imputed

D WS2IMP11   1   3541
    Wage and Salary Imputation Flag 11
    Imputation of field 'WS2-2131'
V   0 .Not imputed
V   1 .Imputed

D WS2CAL01   1   3542
    Field 'WS2-2132' was imputed
V   0 .Not calculated
V   1 .Imputed input
V   2 .No imputed input

D WS2CAL02   1   3543
    Field 'WS2-2134' was imputed
V   0 .Not calculated
V   1 .Imputed input
V   2 .No imputed input

D WS2CAL03   1   3544
    Field 'WS2-2136' was imputed
V   0 .Not calculated
V   1 .Imputed input
V   2 .No imputed input

```
DATA       SIZE BEGIN                          DATA       SIZE  BEGIN


                                               V          4 .4 weeks
                                               V          5 .5 weeks
D WS2CAL04   1   3545                           V          9 .Not in universe
    Field 'WS2-2138' was imputed
U Persons 15 years old and older               D SE1-WKS3   1   3553
V          0 .Not calculated                       See COMMENT above
V          1 .Imputed input                        Weeks with business this month (3).
V          2 .No imputed input                 U Persons 15 years old and older
                                               V          0 .None
                                               V          1 .1 week
D SE1-OCC    3   3546                           V          2 .2 weeks
    Self-employment occupation code            V          3 .3 weeks
    Edited and imputed 3-digit occupation      V          4 .4 weeks
    code.  See Appendix A-4                     V          5 .5 weeks
    Range = 000:999                            V          9 .Not in universe
U Persons 15 years old and older
V      000  .Not in universe                    D SE1-WKS4   1   3554
                                                   Weeks with business this month (4).
                                                   See COMMENT above
D SE1-INDR   2   3549                           U Persons 15 years old and older
    Self-employment industry code recode       V          0 .None
U Persons 15 years old and older               V          1 .1 week
V         01 .Agriculture, forestry, fisheries  V          2 .2 weeks
V            .(010-031)                         V          3 .3 weeks
V         02 .Mining (040-050)                  V          4 .4 weeks
V         03 .Construction (060)                V          5 .5 weeks
V         04 .Manufacturing-nondurable goods    V          9 .Not in universe
V            .(100-222)
V         05 .Manufacturing-durable goods       D SE1-REC1   1   3555
V            .(230-392)                             Did this person receive income from
V         06 .Transportation, communications,      this business this month (1)
V            .etc. (400-472)                        See COMMENT above
V         07 .Wholesale trade-durable goods     U Persons 15 years old and older
V            .(500-532)                         V          0 .Not in universe
V         08 .Wholdsale trade-nondurable goods  V          1 .Yes
V            .(540-571)                         V          2 .No
V         09 .Retail trade (580-691)
V         10 .Finance, insurance, real estate   D SE1-REC2   1   3556
V            .(700-712)                             Did this person receive income from
V         11 .Business and repair services          this business this month (2)
V            .(721-760)                             See COMMENT above
V         12 .Personal services (761-791)       U Persons 15 years old and older
V         13 .Entertainment and recreation      V          0 .Not in universe
V            services (800-802)                 V          1 .Yes
V         14 .Professional and related          V          2 .No
V            .services (812-892)
V         15 .Public administration (900-932)   D SE1-REC3   1   3557
V         16 .Industry not reported (990)           Did this person receive income from
                                                   this business this month (3)
                                                   See COMMENT above
***********************************************  U Persons 15 years old and older
* COMMENT                              **       V          0 .Not in universe
*      The next 12 fields contain      **       V          1 .Yes
*      business income by months 1-4   **       V          2 .No
***********************************************
                                               D SE1-REC4   1   3558
                                                   Did this person receive income from
D SE1-WKS1   1   3551                               this business this month (4)
    Weeks with business this month (1).            See COMMENT above
    See COMMENT above                          U Persons 15 years old and older
U Persons 15 years old and older               V          0 .Not in universe
V          0 .None                              V          1 .Yes
V          1 .1 week                            V          2 .No
V          2 .2 weeks
V          3 .3 weeks                           D SE1-AMT1   5   3559
V          4 .4 weeks                               Amount of income received this month (1)
V          5 .5 weeks                               In dollars.  See COMMENT above
V          9 .Not in universe                       Range = -0009:-0009,00000:33332.
                                               U Persons 15 years old and older
                                               V     -0009 .Not in universe
D SE1-WKS2   1   3552                           V     .....
    Weeks with business this month (2).
    See COMMENT above
U Persons 15 years old and older
V          0 .None
V          1 .1 week
V          2 .2 weeks
V          3 .3 weeks
```

DATA   SIZE BEGIN

D SE1-AMT2   5   3564
   Amount of income received this month (2)
   In dollars. See COMMENT above
   Range = -0009:-0009,00000:33332.
U Persons 15 years old and older
V   -0009 .Not in universe
V   .....

D SE1-AMT3   5   3569
   Amount of income received this month (3)
   In dollars. See COMMENT above
   Range = -0009:-0009,00000:33332.
U Persons 15 years old and older
V   -0009 .Not in universe
V   .....

D SE1-AMT4   5   3574
   Amount of income received this month (4)
   In dollars. See COMMENT above
   Range = -0009:-0009,00000:33332.
U Persons 15 years old and older
V   -0009 .Not in universe
V   .....

D SE1-2201   2   3579
   Check item S1
   Enter business ID number from CC
   item 43 or if a new business, enter
   the next available ID number
   Range = -9:-9,00:16
U Persons 15 years old and older
V   00 .Not answered
V   -9 .Not in universe

D SE1-2202   1   3581
   Is the previous wave box marked
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D SE1-2203   1   3582
   Have ...'s main activities or
   duties for this business changed
   during the past 8 months?
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D SE1-2212   2   3583
   How many hours per week did ...
   usually work at this business
   Range = -3:-3,00:99
U Persons 15 years old and older
V   00 .Not in universe
V   -3 .None
V   01-99 .Total hours

D SE1-2214   1   3585
   Do you think that the gross earnings
   of this business will be $1,000 or
   more during the next 12 months
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to SE1-2260

D SE1-2216   1   3586
   Check item S2
   Have questions SE1-2218 through SE1-2230
   already been answered for this

DATA   SIZE BEGIN

   business by another household member
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes - skip to SE1-2232
V   2 .No

D SE1-2218   1   3587
   What was the total number of
   employees working for this
   business. Be sure to include ...
U Persons 15 years old and older
V   0 .Not in universe
V   1-2 .Number of employees
V   3 .3 - 5 employees
V   4 .6 or more employees

D SE1-2220   1   3588
   Was ...'s business incorporated
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes - skip to SE1-2224
V   2 .No

D SE1-2222   1   3589
   Was ...'s business a sole
   proprietorship or a partnership
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Sole proprietorship - skip to
V   .SE1-2232
V   2 .Partnership

D SE1-2224   1   3590
   Aside from ... were any other
   members of this household owners or
   partners in this business
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to SE1-2232

****
* COMMENT   **
*   The next 3 fields (SE1-2226 through   **
*   SE1-2230) are possible answers to   **
*   the question: **
*   **
*   Which members (were owners or   **
*   partners in this business)   **
****

D SE1-2226   3   3591
   Person No. 101 - 699
   See COMMENT above
U Persons 15 years old and older
V   000 .Not in universe
V 101-699 .Person number

D SE1-2228   3   3594
   Person No. 101-699
   See COMMENT above
U Persons 15 years old and older
V   000 .Not in universe
V 101-699 .Person number

D SE1-2230   3   3597
   Person No. 101-699
   See COMMENT above
U Persons 15 years old and older
V   000 .Not in universe
V 101-699 .Person number

DATA   SIZE BEGIN

D SE1-2232 1   3600
    Was ... paid a regular salary from
    this business during the 4-month
    period
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D SE1-2234 1   3601
    Did ... receive any (other) income from
    the business during this 4 month period
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D SE1-2236 1   3602
    Check item S3
    Is "yes" marked in either SE1-2232
    or SE1-2234
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to SE1-2250

****
* COMMENT   **
*   The next 4 fields (SE1-2238 through **
*   SE1-2244) contain business income by **
*   month   **
****

D SE1-2238 5   3603
    What was the total amount of income
    that ... received from this
    business last month (month 4).
    Range = -0003:-0003,00000:33332.
    See COMMENT above
U Persons 15 years old and older
V   00000 .None
V   -0003 .Not in universe
V   .....

D SE1-2240 5   3608
    What was the total amount of income
    that ... received from this
    business 2 months ago (month 3).
    Range = -0003:-0003,00000:33332.
    See COMMENT above
U Persons 15 years old and older
V   00000 .None
V   -0003 .Not in universe
V   .....

D SE1-2242 5   3613
    What was the total amount of income
    that ... received from this
    business 3 months ago (month 2).
    Range = -0003:-0003,00000:33332.
    See COMMENT above
U Persons 15 years old and older
V   00000 .None
V   -0003 .Not in universe
V   .....

D SE1-2244 5   3618
    What was the total amount of income
    that ... received from this
    business 4 months ago (month 1).
    Range = -0003:-0003,00000:33332.
    See COMMENT above
U Persons 15 years old and older

DATA   SIZE BEGIN

V   00000 .None
V   -0003 .Not in universe
V   .....

D SE1-2246 1   3623
    Check item S4
    Is "don't know" marked in all parts of
    SE1-2238 through SE1-2244.
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to SE1-2250

D SE1-2248 1   3624
    If I were to call back later would
    you (or ...) be able to provide us
    with the amounts of income ...
    received in each of these months
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D SE1-2250 1   3625
    Check item S5
    Is this business incorporated
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes - skip to SE1-2262
V   2 .No

D SE1-2252 1   3626
    Check item S6
    Has information about the net
    profit (or loss) for this business
    already been obtained by another
    household member
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D SE1-2254 1   3627
    Can...give an estimate of the net
    profit (or loss) during the 4-month
    period shown on the calendar
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D SE1-2256 6   3628
    What was the net profit (or loss)
    from this business during the
    4-month period
    Range = -33332:033332.
U Persons 15 years old and older
V   000000 .Not in universe
V   ......

D SE1-2260 5   3634
    About how much did ... earn from
    this business after expenses during
    the 4-month period.
    Range = -0003:-0003,00000:33332.
U Persons 15 years old and older
V   00000 .None
V   -0003 .Not in universe
V   .....

DATA   SIZE BEGIN

```
**********************************************
*     Self-employment imputation flags    **
**********************************************

D SE1IMP01   1   3639
    Self-employment imputation flag 1
    Imputation of field 'SE1-OCC'
V        0 .Not imputed
V        1 .Imputed

D SE1IMP02   1   3640
    Self-employment imputation flag 2
    Imputation of field 'SE1-IND'
V        0 .Not imputed
V        1 .Imputed

D SE1IMP03   1   3641
    Self-employment imputation flag 3
    Imputation of field 'SE1-2214'
V        0 .Not imputed
V        1 .Imputed

D SE1IMP04   1   3642
    Self-employment imputation flag 4
    Imputation of field 'SE1-2218'
V        0 .Not imputed
V        1 .Imputed

D SE1IMP05   1   3643
    Self-employment imputation flag 5
    Imputation of field 'SE1-2220'
V        0 .Not imputed
V        1 .Imputed

D SE1IMP06   1   3644
    Self-employment imputation flag 6
    Imputation of field 'SE1-2222'
V        0 .Not imputed
V        1 .Imputed

D SE1IMP07   1   3645
    Self-employment imputation flag 7
    Imputation of field 'SE1-2232'
V        0 .Not imputed
V        1 .Imputed

D SE1IMP08   1   3646
    Self-employment imputation flag 8
    Imputation of field 'SE1-2234'
V        0 .Not imputed
V        1 .Imputed

D SE1IMP09   1   3647
    Self-employment imputation flag 9
    Imputation of field 'SE1-2254'
V        0 .Not imputed
V        1 .Imputed

D SE1IMP10   1   3648
    Self-employment imputation flag 10
    Imputation of field 'SE1-2256'
V        0 .Not imputed
V        1 .Imputed

D SE1IMP11   1   3649
    Self-employment imputation flag 11
    Imputation of field 'SE1-2260'
V        0 .Not imputed
V        1 .Imputed
```

DATA   SIZE BEGIN

```
**********************************************
* COMMENT                                  **
*    The following 4 fields are            **
*    imputation flags (SE1CAL01-SE1CAL04)  **
*    that can have the possible answers:   **
*                                          **
*    0 = Not calculated                    **
*    1 = Imputed input                     **
*    2 = No imputed input                  **
*                                          **
**********************************************

D SE1CAL01   1   3650
    Field 'SE1-2238' was imputed
V        0 .Not calculated
V        1 .Imputed input
V        2 .No imputed input

D SE1CAL02   1   3651
    Field 'SE1-2240' was imputed
V        0 .Not calculated
V        1 .Imputed input
V        2 .No imputed input

D SE1CAL03   1   3652
    Field 'SE1-2242' was imputed
V        0 .Not calculated
V        1 .Imputed input
V        2 .No imputed input

D SE1CAL04   1   3653
    Field 'SE1-2244' was imputed
V        0 .Not calculated
V        1 .Imputed input
V        2 .No imputed input

D SE2-OCC    3   3654
    Edited and imputed 3-digit occupation
    code.  See Appendix A-4
    Range = 000:999
U Persons 15 years old and older
V      000 .Not in universe
V      ...

D SE2-INDR   2   3657
    Self-employment industry code recode
V       01 .Agriculture, forestry, fisheries
V          .(010-031)
V       02 .Mining (040-050)
V       03 .Construction (060)
V       04 .Manufacturing-nondurable goods
V          .(100-222)
V       05 .Manufacturing-durable goods
V          .(230-392)
V       06 .Transportation, communications,
V           etc. (400-472)
V       07 .Wholesale trade-durable goods
V          .(500-532)
V       08 .Wholesale trade-nondurable goods
V          .(540-571)
V       09 .Retail trade (580-691)
V       10 .Finance, insurance, real estate
V          .(700-712)
V       11 .Business and repair services
V          .(721-760)
V       12 .Personal services (761-791)
V       13 .Entertainment and recreation
V          .services (800-802)
V       14 .Professional and related
V          .services (812-892)
V       15 .Public administration (900-932)
V       16 .Industry not reported (990)
```

```
DATA      SIZE BEGIN

**********************************************
* COMMENT                               **
*      The next 12 fields contain       **
*      business income by months 1-4    **
**********************************************

D SE2-WKS1   1   3659
    Weeks with business this month (1).
    See COMMENT above
U Persons 15 years old and older
V        0 .None
V        1 .1 week
V        2 .2 weeks
V        3 .3 weeks
V        4 .4 weeks
V        5 .5 weeks
V        9 .Not in universe

D SE2-WKS2   1   3660
    Weeks with business this month (2).
    See COMMENT above
U Persons 15 years old and older
V        0 .None
V        1 .1 week
V        2 .2 weeks
V        3 .3 weeks
V        4 .4 weeks
V        5 .5 weeks
V        9 .Not in universe

D SE2-WKS3   1   3661
    Weeks with business this month (3).
    See COMMENT above
U Persons 15 years old and older
V        0 .None
V        1 .1 week
V        2 .2 weeks
V        3 .3 weeks
V        4 .4 weeks
V        5 .5 weeks
V        9 .Not in universe

D SE2-WKS4   1   3662
    Weeks with business this month (4).
    See COMMENT above
U Persons 15 years old and older
V        0 .None
V        1 .1 week
V        2 .2 weeks
V        3 .3 weeks
V        4 .4 weeks
V        5 .5 weeks
V        9 .Not in universe

D SE2-REC1   1   3663
    Did this person receive income from
    this business this month (1)
    See COMMENT above
U Persons 15 years old and older
V        0 .Not in universe
V        1 .Yes
V        2 .No

D SE2-REC2   1   3664
    Did this person receive income from
    this business this month (2)
    See COMMENT above
U Persons 15 years old and older
V        0 .Not in universe
V        1 .Yes
V        2 .No

D SE2-REC3   1   3665
    Did this person receive income from
    this business this month (3)
    See COMMENT above
U Persons 15 years old and older
V        0 .Not in universe
V        1 .Yes
V        2 .No

D SE2-REC4   1   3666
    Did this person receive income from
    this business this month (4)
    See COMMENT above
U Persons 15 years old and older
V        0 .Not in universe
V        1 .Yes
V        2 .No

D SE2-AMT1   5   3667
    Amount of income received this month (1)
    In dollars.  See COMMENT above
    Range = -0009:-0009,00000:33332.
U Persons 15 years old and older
V    -0009 .Not in universe
V    ..... 

D SE2-AMT2   5   3672
    Amount of income received this month (2)
    In dollars.  See COMMENT above
    Range = -0009:-0009,00000:33332.
U Persons 15 years old and older
V    -0009 .Not in universe
V    ..... 

D SE2-AMT3   5   3677
    Amount of income received this month (3)
    In dollars.  See COMMENT above
    Range = -0009:-0009,00000:33332.
U Persons 15 years old and older
V    -0009 .Not in universe
V    ..... 

D SE2-AMT4   5   3682
    Amount of income received this month (4)
    In dollars.  See COMMENT above
    Range = -0009:-0009,00000:33332.
U Persons 15 years old and older
V    -0009 .Not in universe
V    ..... 

D SE2-2301   2   3687
    Check item S1
    Enter business ID number from CC
    item 43 or if a new business, enter
    the next available number
U Persons 15 years old and older
V       -9 .Not in universe
V       00 .Not answered

D SE2-2302   1   3689
    Is the previous wave box marked
U Persons 15 years old and older
V        0 .Not in universe
V        1 .Yes
V        2 .No

D SE2-2303   1   3690
    Have ...'s main activities or duties
    for this business changed during the
    past 8 months
U Persons 15 years old and older
V        0 .Not in universe
```

```
DATA        SIZE  BEGIN
```

```
V        1 .Yes
V        2 .No
```

```
D SE2-2312   2  3691
    How many hours per week did ...
    usually work at this business
    total hours = -3:-3,00:99.
U Persons 15 years old and older
V       -3 .None
V       00 .Not in universe
V    01-99 .Travel hours
```

```
D SE2-2314   1  3693
    Do you think that the gross earnings
    of this business will be $1,000 or
    more during the next 12 months
U Persons 15 years old and older
V        0 .Not in universe
V        1 .Yes
V        2 .No - skip to SE2-2360
```

```
D SE2-2316   1  3694
    Check item S2
    Have questions SE2-2318 through SE2-2330
    already been answered for this
    business by another household member
U Persons 15 years old and older
V        0 .Not in universe
V        1 .Yes - skip to SE2-2332
V        2 .No
```

```
D SE2-2318   1  3695
    What was the total number of
    employees working for this
    business.  Be sure to include ...
U Persons 15 years old and older
V        0 .Not in universe
V      1-2 .Number of employees
V        3 .3 - 5 employees
V        4 .6 or more employees
```

```
D SE2-2320   1  3696
    Was ...'s business incorporated
U Persons 15 years old and older
V        0 .Not in universe
V        1 .Yes - skip to SE2-2324
V        2 .No
```

```
D SE2-2322   1  3697
    Was ...'s business a sole
    proprietorship or a partnership
U Persons 15 years old and older
V        0 .Not in universe
V        1 .Sole proprietorship - skip to
V          .SE2-2332
V        2 .Partnership
```

```
D SE2-2324   1  3698
    Aside from ... were any other
    members of this household owners or
    partners in this business
U Persons 15 years old and older
V        0 .Not in universe
V        1 .Yes
V        2 .No - skip to SE2-2332
```

```
DATA        SIZE  BEGIN
```

```
*********************************************
* COMMENT                              **
*    The next 3 fields (SE2-2326 through **
*    SE2-2330) are possible answers to  **
*    the question:                      **
*                                       **
*    Which members (were owners or      **
*    partners in this business)         **
*********************************************
```

```
D SE2-2326   3  3699
    Person No. 101 - 699
    See COMMENT above
U Persons 15 years old and older
V      000 .Not in universe
V  101-699 .Person number
```

```
D SE2-2328   3  3702
    Person No. 101 - 699
    See COMMENT above
U Persons 15 years old and older
V      000 .Not in universe
V  101-699 .Person number
```

```
D SE2-2330   3  3705
    Person No. 101 - 699
    See COMMENT above
U Persons 15 years old and older
V      000 .Not in universe
V  101-699 .Person number
```

```
D SE2-2332   1  3708
    Was ... paid a regular salary from
    this business during the 4-month
    period
U Persons 15 years old and older
V        0 .Not in universe
V        1 .Yes
V        2 .No
```

```
D SE2-2334   1  3709
    Did ... receive any (other) income from
    the business during this 4 month period
U Persons 15 years old and older
V        0 .Not in universe
V        1 .Yes
V        2 .No
```

```
D SE2-2336   1  3710
    Check item S3
    Is "yes" marked in either SE2-2332 or
    SE2-2334
U Persons 15 years old and older
V        0 .Not in universe
V        1 .Yes
V        2 .No - skip to SE2-2350
```

```
*********************************************
* COMMENT                              **
*    The next 4 fields (SE2-2338 through **
*    SE2-2344) contain business income  **
*    by month                           **
*********************************************
```

```
D SE2-2338   5  3711
    What was the total amount of income
    that ... received from this
    business last month (month 4).
    Range = -0003:-0003,00000:33332.
    See COMMENT above
```

```
DATA       SIZE BEGIN                          DATA       SIZE BEGIN

U Persons 15 years old and older              V       1 .Yes
V     00000 .None                             V       2 .No
V     -0003 .Not in universe
V     .....                                   D SE2-2354   1   3735
                                                 Can...give an estimate of the net
D SE2-2340   5   3716                            profit (or loss) during the 4-month
   What was the total amount of income          period shown on the calendar
   that ... received from this               U Persons 15 years old and older
   business 2 months ago (month 3).          V       0 .Not in universe
   Range = -0003:-0003,00000:33332.          V       1 .Yes
   See COMMENT above                         V       2 .No
U Persons 15 years old and older
V     00000 .None                             D SE2-2356   6   3736
V     -0003 .Not in universe                     What was the net profit (or loss)
V     .....                                      from this business during the
                                                 4-month period.
D SE2-2342   5   3721                            Range = -33332:033332.
   What was the total amount of income       U Persons 15 years old and older
   that ... received from this               V    000000 .Not in universe
   business 3 months ago (month 2).          V       ....
   Range = -0003:-0003,00000:33332.
   See COMMENT above                         D SE2-2360   5   3742
U Persons 15 years old and older                 About how much did ... earn from
V     00000 .None                                this business after expenses during
V     -0003 .Not in universe                     the 4-month period.
V     .....                                      Range = -0003:-0003,00000:33332.
                                              U Persons 15 years old and older
D SE2-2344   5   3726                         V     00000 .None
   What was the total amount of income        V     -0003 .Not in universe
   that ... received from this               V     .....
   business 4 months ago (month 1).
   Range = -0003:-0003,00000:33332.          *********************************************
   See COMMENT above                         *     Self-employment imputation flags   **
U Persons 15 years old and older             *********************************************
V     00000 .None
V     -0003 .Not in universe                  D SE2IMP01   1   3747
V     .....                                      Self-employment imputation flag 1
                                                 Imputation of field 'SE2-OCC'
D SE2-2346   1   3731                          V       0 .Not imputed
   Check item S4                              V       1 .Imputed
   Is "don't know" marked in all parts of
   SE2-2338 through SE2-2344.                 D SE2IMP02   1   3748
U Persons 15 years old and older                 Self-employment imputation flag 2
V       0 .Not in universe                       Imputation of field 'SE2-IND'
V       1 .Yes                                 V       0 .Not imputed
V       2 .No - skip to SE2-2350              V       1 .Imputed

D SE2-2348   1   3732                          D SE2IMP03   1   3749
   If I were to call back later would           Self-employment imputation flag 3
   you (or ...) be able to provide us           Imputation of field 'SE2-2314'
   with the amounts of income ...             V       0 .Not imputed
   received in each of these months          V       1 .Imputed
U Persons 15 years old and older
V       0 .Not in universe                     D SE2IMP04   1   3750
V       1 .Yes                                    Self-employment imputation flag 4
V       2 .No                                     Imputation of field 'SE2-2318'
                                               V       0 .Not imputed
D SE2-2350   1   3733                          V       1 .Imputed
   Check item S5
   Is this business incorporated             D SE2IMP05   1   3751
U Persons 15 years old and older                 Self-employment imputation flag 5
V       0 .Not in universe                       Imputation of field 'SE2-2320'
V       1 .Yes - skip to SE2-2362             V       0 .Not imputed
V       2 .No                                  V       1 .Imputed

D SE2-2352   1   3734                          D SE2IMP06   1   3752
   Check item S6                                 Self-employment imputation flag 6
   Has information about the net                 Imputation of field 'SE2-2322'
   profit (or loss) for this business         V       0 .Not imputed
   already been obtained by another          V       1 .Imputed
   household member
U Persons 15 years old and older
V       0 .Not in universe
```

```
DATA        SIZE  BEGIN

D SE2IMP07   1    3753
    Self-employment imputation flag 7
    Imputation of field 'SE2-2332'
V         0 .Not imputed
V         1 .Imputed

D SE2IMP08   1    3754
    Self-employment imputation flag 8
    Imputation of field 'SE2-2334'
V         0 .Not imputed
V         1 .Imputed

D SE2IMP09   1    3755
    Self-employment imputation flag 9
    Imputation of field 'SE2-2354'
V         0 .Not imputed
V         1 .Imputed

D SE2IMP10   1    3756
    Self-employment imputation flag 10
    Imputation of field 'SE2-2356'
V         0 .Not imputed
V         1 .Imputed

D SE2IMP11   1    3757
    Self-employment imputation flag 11
    Imputation of field 'SE2-2360'
V         0 .Not imputed
V         1 .Imputed

*********************************************
* COMMENT                                  **
*    The following 4 fields are imputation **
*    flags (SE2-CAL01-SE2-CAL04) that can  **
*    have the possible answers:            **
*                                          **
*********************************************

D SE2CAL01   1    3758
    Field 'SE2-2338' was imputed
V         0 .Not calculated
V         1 .Imputed input
V         2 .No imputed input

D SE2CAL02   1    3759
    Field 'SE2-2340' was imputed
V         0 .Not calculated
V         1 .Imputed input
V         2 .No imputed input

D SE2CAL03   1    3760
    Field 'SE2-2342' was imputed
V         0 .Not calculated
V         1 .Imputed input
V         2 .No imputed input

D SE2CAL04   1    3761
    Field 'SE2-2344' was imputed
V         0 .Not calculated
V         1 .Imputed input
V         2 .No imputed input

D I01REC1    1    3762
    Recipiency of Social Security income.
    Month 1 of the reference period
U Persons 15 years old or older
V         0 .Not in universe
V         1 .Yes
V         2 .No

D I01REC2    1    3763
    Recipiency of Social Security income.
```

```
DATA        SIZE  BEGIN

    Month 2 of the reference period
U Persons 15 years old or older
V         0 .Not in universe
V         1 .Yes
V         2 .No

D I01REC3    1    3764
    Recipiency of Social Security income.
    Month 3 of the reference period
U Persons 15 years old or older
V         0 .Not in universe
V         1 .Yes
V         2 .No

D I01REC4    1    3765
    Recipiency of Social Security income.
    Month 4 of the reference period
U Persons 15 years old or older
V         0 .Not in universe
V         1 .Yes
V         2 .No

D I01AMT1    5    3766
    Amount of Social Security income
    received.
    Month 1 of the reference period
    Range = -0009:-0009,00000:33332
U Persons 15 years old or older
V     -0009 .Not in universe
V     .....

D I01AMT2    5    3771
    Amount of Social Security income
    received.
    Month 2 of the reference period
    Range = -0009:-0009,00000:33332.
U Persons 15 years old or older
V     -0009 .Not in universe
V     .....

D I01AMT3    5    3776
    Amount of Social Security income
    received.
    Month 3 of the reference period
    Range = -0009:-0009,00000:33332.
U Persons 15 years old or older
V     -0009 .Not in universe
V     .....

D I01AMT4    5    3781
    Amount of Social Security income
    received.
    Month 4 of the reference period
    Range = -0009:-0009,00000:33332.
U Persons 15 years old or older
V     -0009 .Not in universe
V     .....

D KIDSSYN1   1    3786
    Recipiency of Social Security income for
    children.  Month 1 of the reference
    period
U Children age 0-17 years old
V         0 .Not in universe
V         1 .Yes
V         2 .No

D KIDSSYN2   1    3787
    Recipiency of Social Security income for
    children.  Month 2 of the reference
    period
U Children age 0-17 years old
```

```
DATA      SIZE BEGIN                          DATA       SIZE  BEGIN

V        0 .Not in universe                   D SS3004    1   3807
V        1 .Yes                                 Check item A2
V        2 .No                                  Is ... a designated parent or guardian
                                                of children under age 18
D KIDSSYN3   1   3788                         U Persons 15 years or older
  Recipiency of Social Security income for    V        0 .Not in universe
  children.  Month 3 of the reference         V        1 .Yes
  period                                      V        2 .No
U Children age 0-17 years old
V        0 .Not in universe                   D SS3006    1   3808
V        1 .Yes                                 During this 4-month period, were any
V        2 .No                                  separate payments from Social Security
                                                received especially for the children
D KIDSSYN4   1   3789                         U Persons 15 years or older receiving
  Recipiency of Social Security income for      Social Security
  children.  Month 4 of the reference         V        0 .Not in universe
  period                                      V        1 .Yes
U Children age 0-17 years old                 V        2 .No
V        0 .Not in universe
V        1 .Yes                               D SS3008    1   3809
V        2 .No                                  Did ... also receive a separate
                                                payment for (himself/herself)
D KDSSAMT1   4   3790                           during any of these months
  Amount of Social Security income           U Persons 15 years or older
  received for children.  Month 1 of the       receiving Social Security
  reference period                           V        0 .Not in universe
  Range = -009:-009,0000:5000.               V        1 .Yes
U Children age 0-17 years old                 V        2 .No - skip to SC3070 through
V     -009 .Not in universe                   V          .SC3084
V         ....
                                              D SS3012    1   3810
D KDSSAMT2   4   3794                           Did ... receive Social Security
  Amount of Social Security income             jointly with ...'s spouse
  received for children.  Month 2 of the     U Married persons 15 years or older
  reference period                             receiving Social Security
  Range = -009:-009,0000:5000.               V        0 .Not in universe
U Children age 0-17 years old                 V        1 .Yes
V     -009 .Not in universe                   V        2 .No - skip to SC3016 through
V         ....                                V          .SC3030

D KDSSAMT3   4   3798                         D SS3014    1   3811
  Amount of Social Security income             Check item A4
  received for children.  Month 3 of the       Has information about the amount
  reference period                             received by ... from Social Security
  Range = -009:-009,0000:5000.                 been recorded during an interview
U Children age 0-17 years old                  for ...'s spouse
V     -009 .Not in universe                   U Married persons 15 years or older
V         ....                                  receiving Social Security
                                              V        0 .Not in universe
D KDSSAMT4   4   3802                         V        1 .Yes - skip to next ISS code
  Amount of Social Security income            V        2 .No
  received for children.  Month 4 of the
  reference period                           D SS3062    1   3812
  Range = -009:-009,0000:5000.                 Check item A6.1 Wave 2+
U Children age 0-17 years old                  Was railroad retirement marked for ...
V     -009 .Not in universe                    in the previous reference period
V         ....                                U Persons 15 years old and older
                                              V        0 .Not in universe
D SSRECIND   1   3806                         V        1 .Yes - skip to RR3068
  Social Security recipiency indicator        V        2 .No
U All persons, including children
V        0 .Not in universe                   D SS3064    2   3813
V        1 .Adult benefits received in own      Social Security/railroad retirement
V          .name only                           sends out checks in two different
V        2 .Only adult benefits received        envelopes.  Which color envelope does
V          .jointly with spouse                 ... check come in
V        3 .Only child benefits received        Range = -1:04
V        4 .Adult benefits received in own    U Persons 15 years or older receiving
V          .name and child benefits received    Social Security
V        5 .Adult benefits received jointly   V       -1 .Don't know
V          .with spouse and child benefits    V       00 .Not in universe
V          .received                          V       01 .Blue
                                              V       02 .Buff
```

DATA	SIZE	BEGIN

V   03 .Direct deposit
V   04 .Other

D SS3066   2   3815
   Do ...'s payments usually come on
   the first of the month or the third.
   Range = -1:03
U Persons 15 years or older receiving
  Social Security
V   -1 .Don't know
V   00 .Not in universe
V   01 .First
V   02 .Third
V   03 .Other

D SS3068   1   3817
   Check item A7
   Were Social Security payments
   received especially for the children
U Children age 0-17 years old receiving
  Social Security
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to next ISS code

D SS3086   1   3818
   Were all children living here
   covered by these payments
U Children age 0-17 years old receiving
  Social Security
V   0 .Not in universe
V   1 .Yes - skip to next ISS code
V   2 .No

```
*********************************************
* COMMENT                                 **
*    The next 6 fields (SS3088 through    **
*    SS3098) are possible answers to      **
*    the question:                        **
*                                         **
*    Which children were covered          **
*********************************************
```

D SS3088   3   3819
   Person No. 101-699
   See COMMENT above
U Children age 0-17 years old receiving
  Social Security
V   000 .Not in universe
V   101-699 .Person number

D SS3090   3   3822
   Person No. 101-699
   See COMMENT above
U Children age 0-17 years old receiving
  Social Security
V   000 .Not in universe
V   101-699 .Person number

D SS3092   3   3825
   Person No. 101-699
   See COMMENT above
U Children age 0-17 years old receiving
  Social Security
V   000 .Not in universe
V   101-699 .Person number

D SS3094   3   3828
   Person No. 101-699
   See COMMENT above
U Children age 0-17 years old receiving
  Social Security

DATA	SIZE	BEGIN

V   000 .Not in universe
V   101-699 .Person number

D SS3096   3   3831
   Person No. 101-699
   See COMMENT above
U Children age 0-17 years old receiving
  Social Security
V   000 .Not in universe
V   101-699 .Person number

D SS3098   3   3834
   Person No. 101-699
   See COMMENT above
U Children age 0-17 years old receiving
  Social Security
V   000 .Not in universe
V   101-699 .Person number

```
*********************************************
*    Social Security Imputation Flags     **
*********************************************
```

D I01IMP01   1   3837
   Social Security imputation flag 1
   Imputation of field I01AMT1
V   0 .Not imputed
V   1 .Imputed

D I01IMP02   1   3838
   Social Security imputation flag 2
   Imputation of field I01AMT2
V   0 .Not imputed
V   1 .Imputed

D I01IMP03   1   3839
   Social Security imputation flag 3
   Imputation of field I01AMT3
V   0 .Not imputed
V   1 .Imputed

D I01IMP04   1   3840
   Social Security imputation flag 4
   Imputation of field I01AMT4
V   0 .Not imputed
V   1 .Imputed

D I01IMP05   1   3841
   Social Security imputation flag 5
   Imputation of field SS3008
V   0 .Not imputed
V   1 .Imputed

D I01IMP06   1   3842
   Social Security imputation flag 6
   Imputation of field KDSSAMT1
V   0 .Not imputed
V   1 .Imputed

D I01IMP07   1   3843
   Social Security imputation flag 7
   Imputation of field KDSSAMT2
V   0 .Not imputed
V   1 .Imputed

D I01IMP08   1   3844
   Social Security imputation flag 8
   Imputation of field KDSSAMT3
V   0 .Not imputed
V   1 .Imputed

D I01IMP09   1   3845
   Social Security imputation flag 9

DATA   SIZE BEGIN   DATA   SIZE BEGIN

     Imputation of field KDSSAMT4   V   -0009 .Not in universe
V   0 .Not imputed   V   .....
V   1 .Imputed
                                               D KIDRRYN1   1   3870
D I02REC1   1   3846   Recipiency of railroad retirement
     Recipiency of railroad retirement   income for children. Month 1 of the
     income. Month 1 of the reference   reference period
     period   U Children age 0-17 years old
U Persons 40 years old and older   V   0 .Not in universe
V   0 .Not in universe   V   1 .Yes
V   1 .Yes   V   2 .No
V   2 .No
                                               D KIDRRYN2   1   3871
D I02REC2   1   3847   Recipiency of railroad retirement
     Recipiency of railroad retirement   income for children. Month 2 of the
     income. Month 2 of the reference   reference period
     period   U Children age 0-17 years old
U Persons 40 years old or older   V   0 .Not in universe
V   0 .Not in universe   V   1 .Yes
V   1 .Yes   V   2 .No
V   2 .No
                                               D KIDRRYN3   1   3872
D I02REC3   1   3848   Recipiency of railroad retirement
     Recipiency of railroad retirement   income for children. Month 3 of the
     income. Month 3 of the reference   reference period
     period   U Children age 0-17 years old
U Persons 40 years old or older   V   0 .Not in universe
V   0 .Not in universe   V   1 .Yes
V   1 .Yes   V   2 .No
V   2 .No
                                               D KIDRRYN4   1   3873
D I02REC4   1   3849   Recipiency of railroad retirement
     Recipiency of railroad retirement   income for children. Month 4 of the
     income. Month 4 of the reference   reference period
     period   U Children age 0-17 years old
U Persons 40 years old or older   V   0 .Not in universe
V   0 .Not in universe   V   1 .Yes
V   1 .Yes   V   2 .No
V   2 .No
                                               D KDRRAMT1   4   3874
D I02AMT1   5   3850   Amount of railroad retirement income
     Amount of railroad retirement   received for children. Month 1 of the
     income received. Month 1 of the   reference period
     reference period   Range = -009:-009,0000:5000.
     Range = -0009:-0009,00000:33332.   U Children age 0-17 years old
U Persons 40 years old or older   V   -009 .Not in universe
V   -0009 .Not in universe   V 0000-5000 .Amount received
V   .....
                                               D KDRRAMT2   4   3878
D I02AMT2   5   3855   Amount of railroad retirement income
     Amount of railroad retirement   received for children. Month 2 of the
     income received. Month 2 of the   reference period. In dollars.
     reference period   Range = -009:-009,0000:5000.
     Range = -0009:-0009,00000:33332.   U Children age 0-17 years old
U Persons 40 years old or older   V   -009 .Not in universe
V   -0009 .Not in universe   V 0000-5000 .Amount received
V   .....
                                               D KDRRAMT3   4   3882
D I02AMT3   5   3860   Amount of railroad retirement income
     Amount of railroad retirement   received for children. Month 3 of the
     income received. Month 3 of the   reference period. In dollars.
     reference period   Range = -009:-009,0000:5000.
     Range = -0009:-0009,00000:33332.   U Children age 0-17 years old
U Persons 40 years old or older   V   -009 .Not in universe
V   -0009 .Not in universe   V 0000-5000 .Amount received
V   .....
                                               D KDRRAMT4   4   3886
D I02AMT4   5   3865   Amount of railroad retirement income
     Amount of railroad retirement   received for children. Month 4 of the
     income received. Month 4 of the   reference period. In dollars.
     reference period   Range = -009:-009,0000:5000.
     Range = -0009:-0009,00000:33332.   U Children age 0-17 years old
U Persons 40 years old or older

```
DATA        SIZE  BEGIN              DATA        SIZE  BEGIN

V       -009 .Not in universe           in the previous reference period
V  0000-5000 .Amount received       U Persons 15 years old and older
                                    V        0 .Not in universe
D RRRECIND   1   3890               V        1 .Yes - skip to RR3068
    Railroad retirement recipiency indicator   V  2 .No
U All persons, including children
V        0 .Not in universe         D RR3064     2   3897
V        1 .Adult benefits received in own   Railroad retirement sends out checks in
V          .name only                   two different color envelopes.  In
V        2 .Only adult benefits received   which color envelope ...'s check
V          .jointly with spouse         comes in
V        3 .Only child benefits received   U Persons age 15 years or older receiving
V        4 .Adult benefits received in own   railroad retirement
V          .name and child benefits received   V   -1 .Don't know
V        5 .Adult benefits received jointly   V   00 .Not in universe
V          .with spouse and child benefits   V   01 .Blue
V          .recieved                     V   02 .Buff
                                    V       03 .Direct deposit
D RR3004     1   3891               V       04 .Other
    Check item A2
    Is ... a designated parent or guardian   D RR3066     2   3899
    of children under age 18            Do ...'s payments usually come on
U Persons 15 years or older             the first of the month or the third.
V        0 .Not in universe             Range = -1:03
V        1 .Yes                     U Persons age 15 years or older receiving
V        2 .No                        railroad retirement
                                    V       -1 .Don't know
D RR3006     1   3892               V       00 .Not in universe
    During this 4-month period, were any   V   01 .First
    separate payments from railroad     V       02 .Third
    retirement received especially for the   V   03 .Other
    children
U Persons 15 years or older         D RR3068     1   3901
  receiving railroad retirement         Check item A9
V        0 .Not in universe             Were railroad retirement payments
V        1 .Yes                         received especially for the children
V        2 .No                     U Children age 0-17 years old receiving
                                      railroad retirement
D RR3008     1   3893               V        0 .Not in universe
    Did ... also receive a separate   V        1 .Yes
    payment for (himself/herself)       V        2 .No - skip to next ISS code
    during any of these months
U Persons 15 years or older         D RR3086     1   3902
  receiving railroad retirement         Were all children living here
V        0 .Not in universe             covered by these payments
V        1 .Yes                     U Children age 0-17 years old receiving
V        2 .No - skip to SC3070 through   railroad retirement
V          .SC3084                  V        0 .Not in universe
                                    V        1 .Yes - skip to next ISS code
D RR3012     1   3894               V        2 .No
    Did ... receive railroad retirement
    jointly with ...'s spouse       ********************************************
U Married Persons 15 years or older   * COMMENT                             **
  receiving railroad retirement     *     The next 6 fields (RR3088 through  **
V        0 .Not in universe         *     RR3098) are possible answers to    **
V        1 .Yes                     *     the question:                      **
V        2 .No                      *                                        **
                                    *     Which children were covered        **
D RR3014     1   3895               ********************************************
    Check item A4
    Has information about the amount   D RR3088     3   3903
    received by ... from railroad retirement   Person No. 101-699
    been recorded during an interview   See COMMENT above
    for ...'s spouse                U Children age 0-17 years old receiving
U Married persons 15 years or older   railroad retirement
  receiving railroad retirement     V      000 .Not in universe
V        0 .Not in universe         V  101-699 .Person number
V        1 .Yes - skip to next ISS code
V        2 .No                      D RR3090     3   3906
                                        Person No. 101-699
D RR3062     1   3896                   See COMMENT above
    Check item A6.1 Wave 2+         U Children age 0-17 years old receiving
    Was railroad retirement marked for ...   railroad retirement
```

```
DATA       SIZE BEGIN                      DATA       SIZE BEGIN

V        000 .Not in universe               Imputation of field KDRRAMT2
V    101-699 .Person number           V        0 .Not imputed
                                       V        1 .Imputed
D RR3092     3   3909
   Person No. 101-699                 D I02IMP08    1   3928
   See COMMENT above                     Railroad retirement imputation flag 8
U Children age 0-17 years old receiving    Imputation of field KDRRAMT3
  railroad retirement                 V        0 .Not imputed
V        000 .Not in universe         V        1 .Imputed
V    101-699 .Person number
                                       D I02IMP09    1   3929
D RR3094     3   3912                     Railroad retirement imputation flag 9
   Person No. 101-699                     Imputation of field KDRRAMT4
   See COMMENT above                   V        0 .Not imputed
U Children age 0-17 years old receiving V        1 .Imputed
  railroad retirement
V        000 .Not in universe         D I03REC1     1   3930
V    101-699 .Person number              Recipiency of Federal SSI income.
                                         Month 1 of the reference period
D RR3096     3   3915                  U Persons 15 years old or older
   Person No. 101-699                  V        0 .Not in universe
   See COMMENT above                   V        1 .Yes
U Children age 0-17 years old receiving V        2 .No
  railroad retirement
V        000 .Not in universe         D I03REC2     1   3931
V    101-699 .Person number              Recipiency of Federal SSI income.
                                         Month 2 of the reference period
D RR3098     3   3918                  U Persons 15 years old or older
   Person No. 101-699                  V        0 .Not in universe
   See COMMENT above                   V        1 .Yes
U Children age 0-17 years old receiving V        2 .No
  railroad retirement
V        000 .Not in universe         D I03REC3     1   3932
V    101-699 .Person number              Recipiency of Federal SSI income.
                                         Month 3 of the reference period
D I02IMP01    1   3921                 U Persons 15 years old or older
   Railroad retirement imputation flag 1 V        0 .Not in universe
   Imputation of field I02AMT1         V        1 .Yes
V        0 .Not imputed                V        2 .No
V        1 .Imputed
                                       D I03REC4     1   3933
D I02IMP02    1   3922                    Recipiency of Federal SSI income.
   Railroad retirement imputation flag 2  Month 4 of the reference period
   Imputation of field I02AMT2         U Persons 15 years old or older
V        0 .Not imputed                V        0 .Not in universe
V        1 .Imputed                    V        1 .Yes
                                       V        2 .No
D I02IMP03    1   3923
   Railroad retirement imputation flag 3 D I03AMT1     5   3934
   Imputation of field I02AMT3            Amount of Federal SSI income received.
V        0 .Not imputed                   Month 1 of the reference period
V        1 .Imputed                       Range = -0009:-0009,00000:33332.
                                       U Persons 15 years old or older
D I02IMP04    1   3924                 V    -0009 .Not in universe
   Railroad retirement imputation flag 4 V    .....
   Imputation of field I02AMT4
V        0 .Not imputed                D I03AMT2     5   3939
V        1 .Imputed                       Amount of Federal SSI income received.
                                          Month 2 of the reference period
D I02IMP05    1   3925                     Range = -0009:-0009,00000:33332
   Railroad retirement imputation flag 5 U Persons 15 years old or older
   Imputation of field RR3008          V    -0009 .Not in universe
V        0 .Not imputed                       .....
V        1 .Imputed
                                       D I03AMT3     5   3944
D I02IMP06    1   3926                     Amount of Federal SSI income received.
   Railroad retirement imputation flag 6  Month 3 of the reference period
   Imputation of field KDRRAMT1            Range = -0009:-0009,00000:33332
V        0 .Not imputed                U Persons 15 years old or older
V        1 .Imputed                    V    -0009 .Not in universe
                                       V    .....
D I02IMP07    1   3927
   Railroad retirement imputation flag 7
```

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DATA        SIZE BEGIN                    DATA        SIZE BEGIN

D I03AMT4    5   3949                     U Persons 15 years old or older
   Amount of Federal SSI income received. V     -0009 .Not in universe
   Month 4 of the reference period        V     .....
   Range = -0009:-0009,00000:33332
U Persons 15 years old or older           D I05AMT2    5   3967
V     -0009 .Not in universe                 Amount of State unemployment
V     .....                                  compensation income received.
                                             Month 2 of the reference period
D I03IMP01   1   3954                        Range = -0009:-0009,00000:33332
   Federal SSI imputation flag 1          U Persons 15 years old or older
   Imputation of field I03AMT1            V     -0009 .Not in universe
V       0 .Not imputed                    V     .....
V       1 .Imputed
                                          D I05AMT3    5   3972
D I03IMP02   1   3955                        Amount of State unemployment
   Federal SSI imputation flag 2             compensation income received.
   Imputation of field I03AMT2               Month 3 of the reference period
V       0 .Not imputed                       Range = -0009:-0009,00000:33332
V       1 .Imputed                        U Persons 15 years old or older
                                          V     -0009 .Not in universe
D I03IMP03   1   3956                     V     .....
   Federal SSI imputation flag 3
   Imputation of field I03AMT3            D I05AMT4    5   3977
V       0 .Not imputed                       Amount of State unemployment
V       1 .Imputed                           compensation income received.
                                             Month 4 of the reference period
D I03IMP04   1   3957                        Range = -0009:-0009,00000:33332
   Federal SSI imputation flag 4          U Persons 15 years old or older
   Imputation of field I03AMT4            V     -0009 .Not in universe
V       0 .Not imputed                    V     .....
V       1 .Imputed
                                          D I05IMP01   1   3982
D I05REC1    1   3958                        State unemployment compensation
   Recipiency of State unemployment          imputation flag 1
   compensation income.  Month 1            Imputation of field I05AMT1
   of the reference period                V       0 .Not imputed
U Persons 15 years old or older           V       1 .Imputed
V       0 .Not in universe
V       1 .Yes                            D I05IMP02   1   3983
V       2 .No                                State unemployment compensation
                                             imputation flag 2
D I05REC2    1   3959                        Imputation of field I05AMT2
   Recipiency of State unemployment       V       0 .Not imputed
   compensation income.  Month 2          V       1 .Imputed
   of the reference period
U Persons 15 years old or older           D I05IMP03   1   3984
V       0 .Not in universe                   State unemployment compensation
V       1 .Yes                               imputation flag 3
V       2 .No                                Imputation of field I05AMT3
                                          V       0 .Not imputed
D I05REC3    1   3960                     V       1 .Imputed
   Recipiency of State unemployment
   compensation income.  Month 3          D I05IMP04   1   3985
   of the reference period                   State unemployment compensation
U Persons 15 years old or older              imputation flag 4
V       0 .Not in universe                   Imputation of field I05AMT4
V       1 .Yes                            V       0 .Not imputed
V       2 .No                             V       1 .Imputed

D I05REC4    1   3961                     D I06REC1    1   3986
   Recipiency of State unemployment          Recipiency of supplemental unemployment
   compensation income.  Month 4            benefits.  Month 1 of the reference
   of the reference period                  period
U Persons 15 years old or older           U Persons 15 years old or older
V       0 .Not in universe                V       0 .Not in universe
V       1 .Yes                            V       1 .Yes
V       2 .No                             V       2 .No

D I05AMT1    5   3962                     D I06REC2    1   3987
   Amount of State unemployment              Recipiency of supplemental unemployment
   compensation income received.            benefits.  Month 2 of the reference
   Month 1 of the reference period          period
   Range = -0009:-0009,00000:33332        U Persons 15 years old or older
```

```
DATA      SIZE BEGIN                          DATA      SIZE  BEGIN

V         0 .Not in universe                  D I06IMP03   1   4012
V         1 .Yes                                 Supplemental unemployment benefits
V         2 .No                                  imputation flag 3
                                                 Imputation of field I06AMT3
D I06REC3   1   3988                          V        0 .Not imputed
   Recipiency of supplemental unemployment    V        1 .Imputed
   benefits.  Month 3 of the reference
   period                                     D I06IMP04   1   4013
U Persons 15 years old or older                  Supplemental unemployment benefits
V         0 .Not in universe                     imputation flag 4
V         1 .Yes                                 Imputation of field I06AMT4
V         2 .No                               V        0 .Not imputed
                                              V        1 .Imputed
D I06REC4   1   3989
   Recipiency of supplemental unemployment    D I07REC1   1   4014
   benefits.  Month 4 of the reference           Recipiency of other unemployment
   period                                        compensation.  Month 1 of the
U Persons 15 years old or older                  reference period
V         0 .Not in universe                  U Persons 15 years old or older
V         1 .Yes                              V        0 .Not in universe
V         2 .No                               V        1 .Yes
                                              V        2 .No
D I06AMT1   5   3990
   Amount of supplemental unemployment        D I07REC2   1   4015
   benefits.  Month 1 of the reference           Recipiency of other unemployment
   period                                        compensation.  Month 2 of the
   Range = -0009:-0009,00000:33332               reference period
U Persons 15 years old or older               U Persons 15 years old or older
V     -0009 .Not in universe                  V        0 .Not in universe
V     .....                                   V        1 .Yes
                                              V        2 .No
D I06AMT2   5   3995
   Amount of supplemental unemployment        D I07REC3   1   4016
   benefits.  Month 2 of the reference           Recipiency of other unemployment
   period                                        compensation.  Month 3 of the
   Range = -0009:-0009,00000:33332               reference period
U Persons 15 years old or older               U Persons 15 years old or older
V     -0009 .Not in universe                  V        0 .Not in universe
V     .....                                   V        1 .Yes
                                              V        2 .No
D I06AMT3   5   4000
   Amount of supplemental unemployment        D I07REC4   1   4017
   benefits.  Month 3 of the reference           Recipiency of other unemployment
   period                                        compensation.  Month 4 of the
   Range = -0009:-0009,00000:33332               reference period
U Persons 15 years old or older               U Persons 15 years old or older
V     -0009 .Not in universe                  V        0 .Not in universe
V     .....                                   V        1 .Yes
                                              V        2 .No
D I06AMT4   5   4005
   Amount of supplemental unemployment        D I07AMT1   5   4018
   benefits.  Month 4 of the reference           Amount of other unemployment
   period                                        compensation received.
   Range = -0009:-0009,00000:33332               Month 1 of the reference period
U Persons 15 years old or older                  Range = -0009:-0009,00000:33332
V     -0009 .Not in universe                  U Persons 15 years old or older
V     .....                                   V     -0009 .Not in universe
                                              V     .....
D I06IMP01   1   4010
   Supplemental unemployment benefits         D I07AMT2   5   4023
   imputation flag 1                             Amount of other unemployment
   Imputation of field I06AMT1                   compensation income received.
V        0 .Not imputed                          Month 2 of the reference period
V        1 .Imputed                              Range = -0009:-0009,00000:33332
                                              U Persons 15 years old or older
D I06IMP02   1   4011                         V     -0009 .Not in universe
   Supplemental unemployment benefits         V     .....
   imputation flag 2
   Imputation of field I06AMT2                D I07AMT3   5   4028
V        0 .Not imputed                          Amount of other unemployment
V        1 .Imputed                              compensation received.
                                                 Month 3 of the reference period
                                                 Range = -0009:-0009,00000:33332
```

DATA   SIZE BEGIN

U Persons 15 years old or older
V   -0009 .Not in universe
V   .....

D I07AMT4   5   4033
    Amount of other unemployment
    compensation received.
    Month 4 of the reference period
    Range = -0009:-0009,00000:33332
U Persons 15 years old or older
V   -0009 .Not in universe
V   .....

D I07IMP01   1   4038
    Other unemployment compensation
    imputation flag 1
    Imputation of field I07AMT1
V   0 .Not imputed
V   1 .Imputed

D I07IMP02   1   4039
    Other unemployment compensation
    imputation flag 2
    Imputation of field I07AMT2
V   0 .Not imputed
V   1 .Imputed

D I07IMP03   1   4040
    Other unemployment compensation
    imputation flag 3
    Imputation of field I07AMT3
V   0 .Not imputed
V   1 .Imputed

D I07IMP04   1   4041
    Other unemployment compensation
    imputation flag 4
    Imputation of field I07AMT4
V   0 .Not imputed
V   1 .Imputed

D I08REC1   1   4042
    Recipiency of Veterans compensation
    or pension income. Month 1 of the
    reference period
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D I08REC2   1   4043
    Recipiency of Veterans compensation
    or pension income. Month 2 of the
    reference period
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D I08REC3   1   4044
    Recipiency of Veterans compensation
    or pension income. Month 3 of the
    reference period
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D I08REC4   1   4045
    Recipiency of Veterans compensation
    or pension income. Month 4 of the
    reference period
U Persons 15 years old and older

DATA   SIZE BEGIN

V   0 .Not in universe
V   1 .Yes
V   2 .No

D I08AMT1   5   4046
    Amount of Veterans compensation or
    pension income received. Month 1
    of the reference period
    Range = -0009:-0009,00000:33332
U Persons 15 years old and older
V   -0009 .Not in universe
V   .....

D I08AMT2   5   4051
    Amount of Veterans compensation or
    pension income received. Month 2
    of the reference period
    Range = -0009:-0009,00000:33332
U Persons 15 years old and older
V   -0009 .Not in universe
V   .....

D I08AMT3   5   4056
    Amount of Veterans compensation or
    pension income received. Month 3
    of the reference period
    Range = -0009:-0009,00000:33332
U Persons 15 years old and older
V   -0009 .Not in universe
V   .....

D I08AMT4   5   4061
    Amount of Veterans compensation or
    pension income received. Month 4
    of the reference period
    Range = -0009:-0009,00000:33332
U Persons 15 years old and older
V   -0009 .Not in universe
V   .....

D VET3034   1   4066
    Were all the people living here
    covered by ...'s payments
U Persons age 15 years or older receiving
  Veterans compensation or pension
V   0 .Not in universe
V   1 .Yes - skip to next income source
V   2 .No

****
* COMMENT   **
*   The next 10 fields (VET3036 through   **
*   VET3054) are possible answers to the   **
*   question: **
*   **
*   Which persons were covered   **
****

D VET3036   3   4067
    Person No. 101-699
    See COMMENT above
U All persons, including children,
  receiving Veterans compensation
  or pension
V   000 .Not in universe
V   101-699 .Person number

D VET3038   3   4070
    Person No. 101-699
    See COMMENT above
U All persons, including children,

DATA   SIZE BEGIN

　　receiving Veterans compensation
　　or pension
V　　　　000 .Not in universe
V　　101-699 .Person number

D VET3040   3   4073
　　　Person No. 101-699
　　　See COMMENT above
U All persons, including children,
　receiving Veterans compensation
　or pension
V　　　　000 .Not in universe
V　　101-699 .Person number

D VET3042   3   4076
　　　Person No. 101-699
　　　See COMMENT above
U All persons, including children,
　receiving Veterans compensation
　or pension
V　　　　000 .Not in universe
V　　101-699 .Person number

D VET3044   3   4079
　　　Person No. 101-699
　　　See COMMENT above
U All persons, including children,
　receiving Veterans compensation
　or pension
V　　　　000 .Not in universe
V　　101-699 .Person number

D VET3046   3   4082
　　　Person No. 101-699
　　　See COMMENT above
U All persons, including children,
　receiving Veterans compensation
　or pension
V　　　　000 .Not in universe
V　　101-699 .Person number

D VET3048   3   4085
　　　Person No. 101-699
　　　See COMMENT above
U All persons, including children,
　receiving Veterans compensation or
　pension
V　　　　000 .Not in universe
V　　101-699 .Person number

D VET3050   3   4088
　　　Person No. 101-699
　　　See COMMENT above
U All persons, including children,
　receiving Veterans compensation or
　pension
V　　　　000 .Not in universe
V　　101-699 .Person number

D VET3052   3   4091
　　　Person No. 101-699
　　　See COMMENT above
U All persons, including children,
　receiving Veterans compensation or
　pension
V　　　　000 .Not in universe
V　　101-699 .Person number

D VET3054   3   4094
　　　Person No. 101-699
　　　See COMMENT above
U All persons, including children,

DATA   SIZE BEGIN

　　receiving Veterans compensation or
　　pension
V　　　　000 .Not in universe
V　　101-699 .Person number

D VET3058   1   4097
　　　What type of veterans payments
　　　did ... receive
U All persons, including children,
　receiving Veterans compensation or
　pension
V　　　　0 .Not in universe
V　　　　1 .Service connected disability
V　　　　　.compensation
V　　　　2 .Survivor benefits
V　　　　3 .Veterans pension
V　　　　4 .Other veterans payments

D VET3060   2   4098
　　　Is ... required to fill out an
　　　annual income questionnaire for the
　　　Veterans Administration
U Persons age 15 years or older receiving
　Veterans compensation or pension
V　　　-1 .Don't know - skip to next ISS
V　　　　　.code
V　　　　00 .Not in universe
V　　　　01 .Yes - skip to next ISS code
V　　　　02 .No - skip to next ISS code

D I08IMP01   1   4100
　　　Veterans compensation or pension
　　　imputation flag 1
　　　Imputation of field I08AMT1
V　　　　0 .Not imputed
V　　　　1 .Imputed

D I08IMP02   1   4101
　　　Veterans compensation or pension
　　　imputation flag 2
　　　Imputation of field I08AMT2
V　　　　0 .Not imputed
V　　　　1 .Imputed

D I08IMP03   1   4102
　　　Veterans compensation or pension
　　　imputation flag 3
　　　Imputation of field I08AMT3
V　　　　0 .Not imputed
V　　　　1 .Imputed

D I08IMP04   1   4103
　　　Veterans compensation or pension
　　　imputation flag 4
　　　Imputation of field I08AMT4
V　　　　0 .Not imputed
V　　　　1 .Imputed

D I08IMP05   1   4104
　　　Veterans compensation or pension
　　　imputation flag 5
　　　Imputation of field VET3058
V　　　　0 .Not imputed
V　　　　1 .Imputed

D I10REC1   1   4105
　　　Recipiency of workers compensation.
　　　Month 1 of the reference period
U Persons 15 years old and older
V　　　　0 .Not in universe
V　　　　1 .Yes
V　　　　2 .No

```
DATA        SIZE  BEGIN                      DATA        SIZE  BEGIN

D I10REC2     1   4106                       D I10IMP04    1   4132
   Recipiency of workers compensation.          Workers compensation imputation flag 4
   Month 2 of the reference period              Imputation of field I10AMT4
U Persons 15 years old and older            V        0 .Not imputed
V         0 .Not in universe                V        1 .Imputed
V         1 .Yes
V         2 .No                              D I12REC1     1   4133
                                                Recipiency of employer or union sickness
D I10REC3     1   4107                           payments.  Month 1 of the reference
   Recipiency of workers compensation.           period
   Month 3 of the reference period          U Persons 15 years old and older
U Persons 15 years old and older            V        0 .Not in universe
V         0 .Not in universe                V        1 .Yes
V         1 .Yes                             V        2 .No
V         2 .No
                                             D I12REC2     1   4134
D I10REC4     1   4108                           Recipiency of employer or union sickness
   Recipiency of workers compensation.           payments.  Month 2 of the reference
   Month 4 of the reference period               period
U Persons 15 years old and older            U Persons 15 years old and older
V         0 .Not in universe                V        0 .Not in universe
V         1 .Yes                             V        1 .Yes
V         2 .No                              V        2 .No

D I10AMT1     5   4109                       D I12REC3     1   4135
   Amount of workers compensation received.      Recipiency of employer or union sickness
   Month 1 of the reference period               payments.  Month 3 of the reference
   Range = -0009:-0009,00000:33332               period
U Persons 15 years old and older            U Persons 15 years old and older
V     -0009 .Not in universe                V        0 .Not in universe
V     .....                                 V        1 .Yes
                                             V        2 .No
D I10AMT2     5   4114
   Amount of workers compensation received.  D I12REC4     1   4136
   Month 2 of the reference period               Recipiency of employer or union sickness
   Range = -0009:-0009,00000:33332               payments.  Month 4 of the reference
U Persons 15 years old and older               period
V     -0009 .Not in universe                U Persons 15 years old and older
V     .....                                 V        0 .Not in universe
                                             V        1 .Yes
D I10AMT3     5   4119                       V        2 .No
   Amount of workers compensation received.
   Month 3 of the reference period          D I12AMT1     5   4137
   Range = -0009:-0009,00000:33332               Amount of employer or union sickness
U Persons 15 years old and older               payments received.  Month 1 of the
V     -0009 .Not in universe                   reference period
V     .....                                    Range = -0009:-0009,00000:33332
                                             U Persons 15 years old and older
D I10AMT4     5   4124                       V     -0009 .Not in universe
   Amount of workers compensation received.  V     .....
   Month 4 of the reference period
   Range = -0009:-0009,00000:33332           D I12AMT2     5   4142
U Persons 15 years old and older               Amount of employer or union sickness
V     -0009 .Not in universe                   payments received.  Month 2 of the
V     .....                                    reference period
                                                Range = -0009:-0009,00000:33332
D I10IMP01    1   4129                       U Persons 15 years old and older
   Workers compensation imputation flag 1    V     -0009 .Not in universe
   Imputation of field I10AMT1                     .....
V        0 .Not imputed
V        1 .Imputed                          D I12AMT3     5   4147
                                                Amount of employer or union sickness
D I10IMP02    1   4130                           payments received.  Month 3 of the
   Workers compensation imputation flag 2        reference period
   Imputation of field I10AMT2                    Range = -0009:-0009,00000:33332
V        0 .Not imputed                      U Persons 15 years old and older
V        1 .Imputed                          V     -0009 .Not in universe
                                             V     .....
D I10IMP03    1   4131
   Workers compensation imputation flag 3    D I12AMT4     5   4152
   Imputation of field I10AMT3                    Amount of employer or union sickness
V        0 .Not imputed                          payments received.  Month 4 of the
V        1 .Imputed
```

DATA   SIZE BEGIN

      reference period
      Range = -0009:-0009,00000:33332
U Persons 15 years old and older
V   -0009 .Not in universe
V   .....

D I12IMP01   1   4157
      Employer or union sickness plan
      imputation flag 1
      Imputation of field I12AMT1
V   0 .Not imputed
V   1 .Imputed

D I12IMP02   1   4158
      Employer or union sickness plan
      imputation flag 2
      Imputation of field I12AMT2
V   0 .Not imputed
V   1 .Imputed

D I12IMP03   1   4159
      Employer or union sickness plan
      imputation flag 3
      Imputation of field I12AMT3
V   0 .Not imputed
V   1 .Imputed

D I12IMP04   1   4160
      Employer or union sickness plan
      imputation flag 4
      Imputation of field I12AMT4
V   0 .Not imputed
V   1 .Imputed

D I13REC1   1   4161
      Recipiency of private disability
      insurance income. Month 1 of the
      reference period
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D I13REC2   1   4162
      Recipiency of private disability
      insurance income. Month 2 of the
      reference period
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D I13REC3   1   4163
      Recipiency of private disability
      insurance income. Month 3 of the
      reference period
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D I13REC4   1   4164
      Recipiency of private disability
      insurance income. Month 4 of the
      reference period
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D I13AMT1   5   4165
      Amount of private disability insurance
      income received. Month 1 of the

DATA   SIZE BEGIN

      reference period
      Range = -0009:-0009,00000:33332
U Persons 15 years old or older
V   -0009 .Not in universe
V   .....

D I13AMT2   5   4170
      Amount of private disability insurance
      income received. Month 2 of the
      reference period
      Range = -0009:-0009,00000:33332
U Persons 15 years old or older
V   -0009 .Not in universe
V   .....

D I13AMT3   5   4175
      Amount of private disability insurance
      income received. Month 3 of the
      reference period
      Range = -0009:-0009,00000:33332
U Persons 15 years old or older
V   -0009 .Not in universe
V   .....

D I13AMT4   5   4180
      Amount of private disability insurance
      income received. Month 4 of the
      reference period
      Range = -0009:-0009,00000:33332
U Persons 15 years old and older
V   -0009 .Not in universe
V   .....

D I13IMP01   1   4185
      Private disability insurance
      imputation flag 1
      Imputation of field I13AMT1
V   0 .Not imputed
V   1 .Imputed

D I13IMP02   1   4186
      Private disability insurance
      imputation flag 2
      Imputation of field I13AMT2
V   0 .Not imputed
V   1 .Imputed

D I13IMP03   1   4187
      Private disability insurance
      imputation flag 3
      Imputation of field I13AMT3
V   0 .Not imputed
V   1 .Imputed

D I13IMP04   1   4188
      Private disability insurance
      imputation flag 4
      Imputation of field I13AMT4
V   0 .Not imputed
V   1 .Imputed

D I20REC1   1   4189
      Recipiency of AFDC income.
      Month 1 of the reference period
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D I20REC2   1   4190
      Recipiency of AFDC income.
      Month 2 of the reference period
U Persons 15 years old or older

DATA   SIZE BEGIN

V   0 .Not in universe
V   1 .Yes
V   2 .No

D I20REC3   1   4191
    Recipiency of AFDC income.
    Month 3 of the reference period
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D I20REC4   1   4192
    Recipiency of AFDC income.
    Month 4 of the reference period
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D I20AMT1   6   4193
    Amount of AFDC income received.
    Month 1 of the reference period
    Range = -00009:-00009,000000:33332
U Persons 15 years old or older
V   -00009 .Not in universe
V   ......

D I20AMT2   6   4199
    Amount of AFDC income received.
    Month 2 of the reference period
    Range = -00009:-00009,000000:33332
U Persons 15 years old or older
V   -00009 .Not in universe
V   ......

D I20AMT3   6   4205
    Amount of AFDC income received.
    Month 3 of the reference period
    Range = -00009:-00009,000000:33332
U Persons 15 years old or older
V   -00009 .Not in universe
V   ......

D I20AMT4   6   4211
    Amount of AFDC income received.
    Month 4 of the reference period
    Range = -00009:-00009,000000:33332
U Persons 15 years old or older
V   -00009 .Not in universe
      ......

D AFDC3034   1   4217
    Were all the people living here
    covered by ...'s payments
U Persons age 15 years or older receiving
  AFDC
V   0 .Not in universe
V   1 .Yes - skip to next income source
V   2 .No

****
* COMMENT   **
*   The next 10 fields (AFDC3036 through   **
*   AFDC3054) are possible answers to   **
*   the question: **
*   **
*   Which persons were covered   **
****

D AFDC3036   3   4218
    Person No. 101-699
    See COMMENT above

DATA   SIZE BEGIN

U All persons, including children,
  receiving AFDC
V   000 .Not in universe
V   101-699 .Person number

D AFDC3038   3   4221
    Person No. 101-699
    See COMMENT above
U All persons, including children,
  receiving AFDC
V   000 .Not in universe
V   101-699 .Person number

D AFDC3040   3   4224
    Person No. 101-699
    See COMMENT above
U All persons, including children,
  receiving AFDC
V   000 .Not in universe
V   101-699 .Person number

D AFDC3042   3   4227
    Person No. 101-699
    See COMMENT above
U All persons, including children,
  receiving AFDC
V   000 .Not in universe
V   101-699 .Person number

D AFDC3044   3   4230
    Person No. 101-699
    See COMMENT above
U All persons, including children,
  receiving AFDC
V   000 .Not in universe
V   101-699 .Person number

D AFDC3046   3   4233
    Person No. 101-699
    See COMMENT above
U All persons, including children,
  receiving AFDC
V   000 .Not in universe
V   101-699 .Person number

D AFDC3048   3   4236
    Person No. 101-699
    See COMMENT above
U All persons, including children,
  receiving AFDC
V   000 .Not in universe
V   101-699 .Person number

D AFDC3050   3   4239
    Person No. 101-699
    See COMMENT above
U All persons, including children,
  receiving AFDC
V   000 .Not in universe
V   101-699 .Person number

D AFDC3052   3   4242
    Person No. 101-699
    See COMMENT above
U All persons, including children,
  receiving AFDC
V   000 .Not in universe
V   101-699 .Person number

D AFDC3054   3   4245
    Person No. 101-699
    See COMMENT above

DATA   SIZE BEGIN

U All persons, including children,
  receiving AFDC
V   000 .Not in universe
V   101-699 .Person number

D I20IMP01   1   4248
    AFDC imputation flag 1
    Imputation of field I20AMT1
V   0 .Not imputed
V   1 .Imputed

D I20IMP02   1   4249
    AFDC imputation flag 2
    Imputation of field I20AMT2
V   0 .Not imputed
V   1 .Imputed

D I20IMP03   1   4250
    AFDC imputation flag 3
    Imputation of field I20AMT3
V   0 .Not imputed
V   1 .Imputed

D I20IMP04   1   4251
    AFDC imputation flag 4
    Imputation of field I20AMT4
V   0 .Not imputed
V   1 .Imputed

D I21REC1   1   4252
    Recipiency of general assistance income.
    Month 1 of the reference period
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D I21REC2   1   4253
    Recipiency of general assistance income.
    Month 2 of the reference period
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D I21REC3   1   4254
    Recipiency of general assistance income.
    Month 3 of the reference period
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D I21REC4   1   4255
    Recipiency of general assistance income.
    Month 4 of the reference period
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D I21AMT1   5   4256
    Amount of general assistance income
    received. Month 1 of the reference
    period
    Range = -0009:-0009,00000:33332
U Persons 15 years old or older
V   -0009 .Not in universe
V   .....

D I21AMT2   5   4261
    Amount of general assistance income

DATA   SIZE BEGIN

    received. Month 2 of the reference
    period
    Range = -0009:-0009,00000:33332
U Persons 15 years old or older
V   -0009 .Not in universe
V   .....

D I21AMT3   5   4266
    Amount of general assistance income
    received. Month 3 of the reference
    period
    Range = -0009:-0009,00000:33332
U Persons 15 years old or older
V   -0009 .Not in universe
V   .....

D I21AMT4   5   4271
    Amount of general assistance income
    received. Month 4 of the reference
    period
    Range = -0009:-0009,00000:33332
U Persons 15 years old or older
V   -0009 .Not in universe
V   .....

D GA3034   1   4276
    Were all the people living here
    covered by ...'s payments
U Persons age 15 years or older receiving
  general assistance income
V   0 .Not in universe
V   1 .Yes - skip to next income source
V   2 .No

****
* COMMENT   **
*   The next 10 fields (GA3036 through   **
*   GA3054) are possible answers to the **
*   question: **
*   **
*   Which persons were covered   **
****

D GA3036   3   4277
    Person No. 101-699
    See COMMENT above
U All persons, including children,
  receiving general assistance income
V   000 .Not in universe
V   101-699 .Person number

D GA3038   3   4280
    Person No. 101-699
    See COMMENT above
U All persons, including children,
  receiving general assistance income
V   000 .Not in universe
V   101-699 .Person number

D GA3040   3   4283
    Person No. 101-699
    See COMMENT above
U All persons, including children,
  receiving general assistance income
V   000 .Not in universe
V   101-699 .Person number

D GA3042   3   4286
    Person No. 101-699
    See COMMENT above
U All persons, including children,
  receiving general assistance income

7-125

DATA   SIZE BEGIN

V   000 .Not in universe
V   101-699 .Person number

D GA3044   3   4289
    Person No. 101-699
    See COMMENT above
U All persons, including children,
  receiving general assistance income
V   000 .Not in universe
V   101-699 .Person number

D GA3046   3   4292
    Person No. 101-699
    See COMMENT above
U All persons, including children,
  receiving general assistance income
V   000 .Not in universe
V   101-699 .Person number

D GA3048   3   4295
    Person No. 101-699
    See COMMENT above
U All persons, including children,
  receiving general assistance income
V   000 .Not in universe
V   101-699 .Person number

D GA3050   3   4298
    Person No. 101-699
    See COMMENT above
U All persons, including children,
  receiving general assistance income
V   000 .Not in universe
V   101-699 .Person number

D GA3052   3   4301
    Person No. 101-699
    See COMMENT above
U All persons, including children,
  receiving general assistance income
V   000 .Not in universe
V   101-699 .Person number

D GA3054   3   4304
    Person No. 101-699
    See COMMENT above
U All persons, including children,
  receiving general assistance income
V   000 .Not in universe
V   101-699 .Person number

D I21IMP01   1   4307
    General assistance imputation flag 1
    Imputation of field I21AMT1
V   0 .Not imputed
V   1 .Imputed

D I21IMP02   1   4308
    General assistance imputation flag 2
    Imputation of field I21AMT2
V   0 .Not imputed
V   1 .Imputed

D I21IMP03   1   4309
    General assistance imputation flag 3
    Imputation of field I21AMT3
V   0 .Not imputed
V   1 .Imputed

D I21IMP04   1   4310
    General assistance imputation flag 4
    Imputation of field I21AMT4

DATA   SIZE BEGIN

V   0 .Not imputed
V   1 .Imputed

D I23REC1   1   4311
    Recipiency of foster child care
    payments. Month 1 of the reference
    period
    Month 1 of the reference period
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D I23REC2   1   4312
    Recipiency of foster child care
    payments. Month 2 of the reference
    period
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D I23REC3   1   4313
    Recipiency of foster child care
    payments. Month 3 of the reference
    period
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D I23REC4   1   4314
    Recipiency of foster child care
    payments. Month 4 of the reference
    period
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D I23AMT1   5   4315
    Amount of foster child care payments
    received. Month 1 of the reference
    period
    Range = -0009:-0009,00000:33332
U Persons 15 years old or older
V   -0009 .Not in universe
V   .....

D I23AMT2   5   4320
    Amount of foster child care payments
    received. Month 2 of the reference
    period
    Range = -0009:-0009,00000:33332
U Persons 15 years old or older
V   -0009 .Not in universe
V   .....

D I23AMT3   5   4325
    Amount of foster child care payments
    received. Month 3 of the reference
    period
    Range = -0009:-0009,00000:33332
U Persons 15 years old or older
V   -0009 .Not in universe
V   .....

D I23AMT4   5   4330
    Amount of foster child care payments
    received. Month 4 of the reference
    period
    Range = -0009:-0009,00000:33332
U Persons 15 years old or older

```
DATA       SIZE BEGIN                         DATA        SIZE  BEGIN

V     -0009 .Not in universe                     receiving foster child care payments
V     .....                                 V        000 .Not in universe
                                            V    101-699 .Person number
D FCC3034   1   4335
   Were all the people living here         D FCC3050    3   4357
   covered by ...'s payments                  Person No. 101-699
U Persons age 15 years or older receiving      See COMMENT above
  foster child care payments               U All persons, including children,
V        0 .Not in universe                  receiving foster child care payments
V        1 .Yes - skip to next income source V        000 .Not in universe
V        2 .No                              V    101-699 .Person number

***********************************************  D FCC3052    3   4360
* COMMENT                              **          Person No. 101-699
*    The next 10 fields (FCC3036 through  **       See COMMENT above
*    FCC3054) are possible answers to     **   U All persons, including children,
*    the  question:                       **     receiving foster child care payments
*                                         **   V        000 .Not in universe
*    Which persons were covered           **   V    101-699 .Person number
***********************************************
                                            D FCC3054    3   4363
D FCC3036   3   4336                            Person No. 101-699
   Person No. 101-699                          See COMMENT above
   See COMMENT above                        U All persons, including children,
U All persons, including children,            receiving foster child care payments
  receiving foster child care payments     V        000 .Not in universe
V        000 .Not in universe              V    101-699 .Person number
V    101-699 .Person number
                                            D I23IMP01   1   4366
D FCC3038   3   4339                            Foster child care imputation flag 1
   Person No. 101-699                          Imputation of field I23AMT1
   See COMMENT above                        V        0 .Not imputed
U All persons, including children,         V        1 .Imputed
  receiving foster child care payments
V        000 .Not in universe              D I23IMP02   1   4367
V    101-699 .Person number                    Foster child care imputation flag 2
                                               Imputation of field I23AMT2
D FCC3040   3   4342                        V        0 .Not imputed
   Person No. 101-699                       V        1 .Imputed
   See COMMENT above
U All persons, including children,         D I23IMP03   1   4368
  receiving foster child care payments         Foster child care imputation flag 3
V        000 .Not in universe                  Imputation of field I23AMT3
V    101-699 .Person number                 V        0 .Not imputed
                                            V        1 .Imputed
D FCC3042   3   4345
   Person No. 101-699                      D I23IMP04   1   4369
   See COMMENT above                           Foster child care imputation flag 4
U All persons, including children,             Imputation of field I23AMT4
  receiving foster child care payments     V        0 .Not imputed
V        000 .Not in universe              V        1 .Imputed
V    101-699 .Person number
                                            D I24REC1    1   4370
D FCC3044   3   4348                            Recipiency of other welfare.
   Person No. 101-699                          Month 1 of the reference period
   See COMMENT above                        U Persons 15 years old or older
U All persons, including children,         V        0 .Not in universe
  receiving foster child care payments     V        1 .Yes
V        000 .Not in universe              V        2 .No
V    101-699 .Person number
                                            D I24REC2    1   4371
D FCC3046   3   4351                            Recipiency of other welfare.
   Person No. 101-699                          Month 2 of the reference period
   See COMMENT above                        U Persons 15 years old or older
U All persons, including children,         V        0 .Not in universe
  receiving foster child care payments     V        1 .Yes
V        000 .Not in universe              V        2 .No
V    101-699 .Person number
                                            D I24REC3    1   4372
D FCC3048   3   4354                            Recipiency of other welfare.
   Person No. 101-699                          Month 3 of the reference period
   See COMMENT above                        U Persons 15 years old or older
U All persons, including children,         V        0 .Not in universe
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DATA       SIZE  BEGIN                         DATA       SIZE  BEGIN

V          1 .Yes                              U All persons, including children,
V          2 .No                                 receiving other welfare
                                               V      000 .Not in universe
D I24REC4    1   4373                          V    101-699 .Person number
    Recipiency of other welfare.
    Month 4 of the reference period            D OW3040    3   4401
U Persons 15 years old or older                    Person No. 101-699
V          0 .Not in universe                      See COMMENT above
V          1 .Yes                              U All persons, including children,
V          2 .No                                 receiving other welfare
                                               V      000 .Not in universe
D I24AMT1    5   4374                           V    101-699 .Person number
    Amount of other welfare received.
    Month 1 of the reference period            D OW3042    3   4404
    Range = -0009:-0009,00000:33332                Person No. 101-699
U Persons 15 years old or older                    See COMMENT above
V     -0009 .Not in universe                   U All persons, including children,
V     .....                                      receiving other welfare
                                               V      000 .Not in universe
D I24AMT2    5   4379                           V    101-699 .Person number
    Amount of other welfare received.
    Month 2 of the reference period            D OW3044    3   4407
    Range = -0009:-0009,00000:33332                Person No. 101-699
U Persons 15 years old or older                    See COMMENT above
V     -0009 .Not in universe                   U All persons, including children,
V     .....                                      receiving other welfare
                                               V      000 .Not in universe
D I24AMT3    5   4384                           V    101-699 .Person number
    Amount of other welfare received.
    Month 3 of the reference period            D OW3046    3   4410
    Range = -0009:-0009,00000:33332                Person No. 101-699
U Persons 15 years old or older                    See COMMENT above
V     -0009 .Not in universe                   U All persons, including children,
V     .....                                      receiving other welfare
                                               V      000 .Not in universe
D I24AMT4    5   4389                           V    101-699 .Person number
    Amount of other welfare received.
    Month 4 of the reference period            D OW3048    3   4413
    Range = -0009:-0009,00000:33332                Person No. 101-699
U Persons 15 years old or older                    See COMMENT above
V     -0009 .Not in universe                   U All persons, including children,
V     .....                                      receiving other welfare
                                               V      000 .Not in universe
D OW3034    1   4394                            V    101-699 .Person number
    Were all the people living here
    covered by ...'s payments                  D OW3050    3   4416
U Persons age 15 years or older receiving          Person No. 101-699
  other welfare                                    See COMMENT above
V      0 .Not in universe                      U All persons, including children,
V      1 .Yes - skip to next income source       receiving other welfare
V      2 .No                                   V      000 .Not in universe
                                               V    101-699 .Person number
*********************************************
* COMMENT                            **        D OW3052    3   4419
*    The next 10 fields (OW3036 through **         Person No. 101-699
*    OW3054) are possible answers to the **        See COMMENT above
*    question:                        **       U All persons, including children,
*                                     **         receiving other welfare
*    Which persons were covered       **       V      000 .Not in universe
*********************************************   V    101-699 .Person number

D OW3036    3   4395                            D OW3054    3   4422
    Person No. 101-699                              Person No. 101-699
    See COMMENT above                               See COMMENT above
U All persons, including children,             U All persons, including children,
  receiving other welfare                        receiving other welfare
V      000 .Not in universe                     V      000 .Not in universe
V    101-699 .Person number                     V    101-699 .Person number

D OW3038    3   4398                            D I24IMP01   1   4425
    Person No. 101-699                              Other welfare imputation flag 1
    See COMMENT above                               Imputation of field I24AMT1
```

```
DATA      SIZE  BEGIN                        DATA        SIZE  BEGIN

V         0 .Not imputed
V         1 .Imputed                         D WIC3148    3    4436
                                                Person Number
D I24IMP02   1    4426                           Range = 000:000,101:699
   Other welfare imputation flag 2          U Female 15 years old or older receiving
   Imputation of field I24AMT2                WIC vouchers
V         0 .Not imputed                     V       000 .Not in universe
V         1 .Imputed                         V   101-699 .Person number

D I24IMP03   1    4427                        D WIC3150    3    4439
   Other welfare imputation flag 3              Person Number
   Imputation of field I24AMT3                   Range = 000:000,101:699
V         0 .Not imputed                      U Female 15 years old or older receiving
V         1 .Imputed                            WIC vouchers
                                              V       000 .Not in universe
D I24IMP04   1    4428                         V   101-699 .Person number
   Other welfare imputation flag 4
   Imputation of field I24AMT4               D WIC3152    3    4442
V         0 .Not imputed                        Person Number
V         1 .Imputed                             Range = 000:000,101:699
                                              U Female 15 years old or older receiving
D WIC3138   1    4429                            WIC vouchers
   Did ... receive any WIC vouchers last     V       000 .Not in universe
   month.  Month 4                            V   101-699 .Person number
U Female 15 years old or older receiving WIC
  vouchers                                    D WIC3154    3    4445
V         0 .No                                  Person Number
V         1 .Yes                                  Range = 000:000,101:699
V         9 .Not in universe                 U Female 15 years old or older receiving
                                                WIC vouchers
D WIC3140   1    4430                          V       000 .Not in universe
   Did ... receive any WIC vouchers           V   101-699 .Person number
   2 months ago.  Month 3
U Female 15 years old or older receiving     D I25IMP01   1    4448
  WIC vouchers                                   WIC imputation flag 1
V         0 .No                                  Imputation of field WIC3138
V         1 .Yes                              V       0 .Not imputed
V         9 .Not in universe                  V       1 .Imputed

D WIC3142   1    4431                        D I25IMP02   1    4449
   Did ... receive any WIC vouchers             WIC imputation flag 2
   3 months ago.  Month 2                       Imputation of field WIC3140
U Female 15 years old or older receiving      V       0 .Not imputed
  WIC vouchers                                 V       1 .Imputed
V         0 .No
V         1 .Yes                             D I25IMP03   1    4450
V         9 .Not in universe                    WIC imputation flag 3
                                                Imputation of field WIC3142
D WIC3144   1    4432                          V       0 .Not imputed
   Did ... receive any WIC vouchers           V       1 .Imputed
   4 months ago.  Month 1
U Female 15 years old or older receiving     D I25IMP04   1    4451
  WIC vouchers                                   WIC imputation flag 4
V         0 .No                                  Imputation of field WIC3144
V         1 .Yes                              V       0 .Not imputed
V         9 .Not in universe                  V       1 .Imputed

*******************************************   D I27REC1    1    4452
* COMMENT                              **        Recipiency of food stamps.
*  The next 5 fields (WIC3146 through  **        Month 1 of the reference period
*  WIC3154 are possible answers to the **     U Persons 15 years old or older
*  question:                           **     V       0 .Not in universe
*                                      **     V       1 .Yes
*  Which persons were covered          **     V       2 .No
*******************************************
                                              D I27REC2    1    4453
D WIC3146   3    4433                            Recipiency of food stamps.
   Person Number                                 Month 2 of the reference period
   Range = 000:000,101:699                     U Persons 15 years old or older
U Female 15 years old or older receiving      V       0 .Not in universe
  WIC vouchers                                 V       1 .Yes
V       000 .Not in universe                  V       2 .No
V   101-699 .Person number
```

```
DATA      SIZE BEGIN                          DATA      SIZE BEGIN

D I27REC3    1   4454                         V   101-699 .Person number
   Recipiency of food stamps.
   Month 3 of the reference period           D FS3104    3   4480
U Persons 15 years old or older                 Person No. 101-699
V       0 .Not in universe                      See COMMENT above
V       1 .Yes                                U All persons, including children,
V       2 .No                                   covered by food stamp allotment
                                              V     000 .Not in universe
D I27REC4    1   4455                         V   101-699 .Person number
   Recipiency of food stamps.
   Month 4 of the reference period           D FS3106    3   4483
U Persons 15 years old or older                 Person No. 101-699
V       0 .Not in universe                      See COMMENT above
V       1 .Yes                                U All persons, including children,
V       2 .No                                   covered by food stamp allotment
                                              V     000 .Not in universe
D I27AMT1    5   4456                         V   101-699 .Person number
   Amount of food stamps received.
   Month 1 of the reference period           D FS3108    3   4486
   Range = -0009:-0009,00000:33332              Person No. 101-699
U Persons 15 years old or older                 See COMMENT above
V    -0009 .Not in universe                   U All persons, including children,
V    .....                                      covered by food stamp allotment
                                              V     000 .Not in universe
D I27AMT2    5   4461                         V   101-699 .Person number
   Amount of food stamps received.
   Month 2 of the reference period           D FS3110    3   4489
   Range = -0009:-0009,00000:33332              Person No. 101-699
U Persons 15 years old or older                 See COMMENT above
V    -0009 .Not in universe                   U All persons, including children,
V    .....                                      covered by food stamp allotment
                                              V     000 .Not in universe
D I27AMT3    5   4466                         V   101-699 .Person number
   Amount of food stamps received.
   Month 3 of the reference period           D FS3112    3   4492
   Range = -0009:-0009,00000:33332              Person No. 101-699
U Persons 15 years old or older                 See COMMENT above
V    -0009 .Not in universe                   U All persons, including children,
V    .....                                      covered by food stamp allotment
                                              V     000 .Not in universe
D I27AMT4    5   4471                         V   101-699 .Person number
   Amount of food stamps received.
   Month 4 of the reference period           D FS3114    3   4495
   Range = -0009:-0009,00000:33332              Person No. 101-699
U Persons 15 years old or older                 See COMMENT above
V    -0009 .Not in universe                   U All persons, including children,
V    .....                                      covered by food stamp allotment
                                              V     000 .Not in universe
D FS3100    1   4476                          V   101-699 .Person number
   Were all the people living here
   covered under ...'s food stamp            D FS3116    3   4498
   allotment                                    Person No. 101-699
U All persons, including children,              See COMMENT above
  covered by food stamp allotment             U All persons, including children,
V       0 .Not in universe                      covered by food stamp allotment
V       1 .Yes                                V     000 .Not in universe
V       2 .No                                 V   101-699 .Person number

*********************************************  D I27IMP01   1   4501
* COMMENT                            **          Food stamp imputation flag 1
*    The next 8 fields (FS3102 through   **      Imputation of field I27AMT1
*    FS3116) are possible answers to the **    V       0 .Not imputed
*    question:                        **       V       1 .Imputed
*                                     **
*    Which persons were covered       **      D I27IMP02   1   4502
*********************************************     Food stamp imputation flag 2
                                                 Imputation of field I27AMT2
D FS3102    3   4477                           V       0 .Not imputed
   Person No. 101-699                          V       1 .Imputed
   See COMMENT above
U All persons, including children,            D I27IMP03   1   4503
  covered by food stamp allotment                Food stamp imputation flag 3
V     000 .Not in universe                       Imputation of field I27AMT3
```

DATA   SIZE BEGIN

```
V          0 .Not imputed
V          1 .Imputed

D I27IMP04   1   4504
    Food stamp imputation flag 4
    Imputation of field I27AMT4
V          0 .Not imputed
V          1 .Imputed

D I28REC1    1   4505
    Recipiency of child support payments.
    Month 1 of the reference period
U Persons 15 years old or older
V          0 .Not in universe
V          1 .Yes
V          2 .No

D I28REC2    1   4506
    Recipiency of child support payments.
    Month 2 of the reference period
U Persons 15 years old or older
V          0 .Not in universe
V          1 .Yes
V          2 .No

D I28REC3    1   4507
    Recipiency of child support payments.
    Month 3 of the reference period
U Persons 15 years old or older
V          0 .Not in universe
V          1 .Yes
V          2 .No

D I28REC4    1   4508
    Recipiency of child support payments.
    Month 4 of the reference period
U Persons 15 years old or older
V          0 .Not in universe
V          1 .Yes
V          2 .No

D I28AMT1    5   4509
    Amount of child support payments
    received.
    Month 1 of the reference period
    Range = -0009:-0009,00000:33332
U Persons 15 years old or older
V      -0009 .Not in universe
V      .....

D I28AMT2    5   4514
    Amount of child support payments
    received.
    Month 2 of the reference period
    Range = -0009:-0009,00000:33332
U Persons 15 years old or older
V      -0009 .Not in universe
V      .....

D I28AMT3    5   4519
    Amount of child support payments
    received.
    Month 3 of the reference period
    Range = -0009:-0009,00000:33332
U Persons 15 years old or older
V      -0009 .Not in universe
V      .....

D I28AMT4    5   4524
    Amount of child support payments
    received.
    Month 4 of the reference period
    Range = -0009:-0009,00000:33332
```

DATA   SIZE BEGIN

```
U Persons 15 years old or older
V      -0009 .Not in universe
V      .....

D I28IMP01   1   4529
    Child support imputation flag 1
    Imputation of field I28AMT1
V          0 .Not imputed
V          1 .Imputed

D I28IMP02   1   4530
    Child support imputation flag 2
    Imputation of field I28AMT2
V          0 .Not imputed
V          1 .Imputed

D I28IMP03   1   4531
    Child support imputation flag 3
    Imputation of field I28AMT3
V          0 .Not imputed
V          1 .Imputed

D I28IMP04   1   4532
    Child support imputation flag 4
    Imputation of field I28AMT4
V          0 .Not imputed
V          1 .Imputed

D I29REC1    1   4533
    Recipiency of alimony payments.
    Month 1 of the reference period
U Persons 15 years old or older
V          0 .Not in universe
V          1 .Yes
V          2 .No

D I29REC2    1   4534
    Recipiency of alimony payments.
    Month 2 of the reference period
U Persons 15 years old or older
V          0 .Not in universe
V          1 .Yes
V          2 .No

D I29REC3    1   4535
    Recipiency of alimony payments.
    Month 3 of the reference period
U Persons 15 years old or older
V          0 .Not in universe
V          1 .Yes
V          2 .No

D I29REC4    1   4536
    Recipiency of alimony payments.
    Month 4 of the reference period
U Persons 15 years old or older
V          0 .Not in universe
V          1 .Yes
V          2 .No

D I29AMT1    5   4537
    Amount of alimony payments received.
    Month 1 of the reference period
    Range = -0009:-0009,00000:33332
U Persons 15 years old or older
V      -0009 .Not in universe
V      .....

D I29AMT2    5   4542
    Amount of alimony payments received.
    Month 2 of the reference period
    Range = -0009:-0009,00000:33332
U Persons 15 years old or older
```

DATA   SIZE BEGIN

V   -0009 .Not in universe
V   .....

D I29AMT3   5   4547
    Amount of alimony payments received.
    Month 3 of the reference period
    Range = -0009:-0009,00000:33332
U Persons 15 years old or older
V   -0009 .Not in universe
V   .....

D I29AMT4   5   4552
    Amount of alimony payments received.
    Month 4 of the reference period
    Range = -0009:-0009,00000:33332
U Persons 15 years old or older
V   -0009 .Not in universe
V   .....

D I29IMP01   1   4557
    Alimony payments imputation flag 1
    Imputation of field I29AMT1
V   0 .Not imputed
V   1 .Imputed

D I29IMP02   1   4558
    Alimony payments imputation flag 2
    Imputation of field I29AMT2
V   0 .Not imputed
V   1 .Imputed

D I29IMP03   1   4559
    Alimony payments imputation flag 3
    Imputation of field I29AMT3
V   0 .Not imputed
V   1 .Imputed

D I29IMP04   1   4560
    Alimony payments imputation flag 4
    Imputation of field I29AMT4
V   0 .Not imputed
V   1 .Imputed

D I30REC1   1   4561
    Recipiency of company or union pension
    income. Month 1 of the reference period
U Persons 40 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D I30REC2   1   4562
    Recipiency of company or union pension
    income. Month 2 of the reference period
U Persons 40 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D I30REC3   1   4563
    Recipiency of company or union pension
    income. Month 3 of the reference
    period
U Persons 40 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D I30REC4   1   4564
    Recipiency of company or union pension
    income. Month 4 of the reference
    period
U Persons 40 years old or older

DATA   SIZE BEGIN

V   0 .Not in universe
V   1 .Yes
V   2 .No

D I30AMT1   5   4565
    Amount of company or union pension
    income received. Month 1 of the
    reference period
    Range = -0009:-0009,00000:33332
U Persons 40 years old or older
V   -0009 .Not in universe
V   .....

D I30AMT2   5   4570
    Amount of company or union pension
    income received. Month 2 of the
    reference period
    Range = -0009:-0009,00000:33332
U Persons 40 years old or older
V   -0009 .Not in universe
V   .....

D I30AMT3   5   4575
    Amount of company or union pension
    income received. Month 3 of the
    reference period
    Range = -0009:-0009,00000:33332
U Persons 40 years old or older
V   -0009 .Not in universe
V   .....

D I30AMT4   5   4580
    Amount of company or union pension
    income received. Month 4 of the
    reference period
    Range = -0009:-0009,00000:33332
U Persons 40 years old or older
V   -0009 .Not in universe
V   .....

D I30IMP01   1   4585
    Company or union pension imputation
    flag 1
    Imputation of field I30AMT1
V   0 .Not imputed
V   1 .Imputed

D I30IMP02   1   4586
    Company or union pension imputation
    flag 2
    Imputation of field I30AMT2
V   0 .Not imputed
V   1 .Imputed

D I30IMP03   1   4587
    Company or union pension imputation
    flag 3
    Imputation of field I30AMT3
V   0 .Not imputed
V   1 .Imputed

D I30IMP04   1   4588
    Company or union pension imputation
    flag 4
    Imputation of field I30AMT4
V   0 .Not imputed
V   1 .Imputed

D I31REC1   1   4589
    Recipiency of Federal civil service
    pension income. Month 1 of the
    reference period
U Persons 40 years old or older

DATA   SIZE BEGIN

```
V            0 .Not in universe
V            1 .Yes
V            2 .No


D I31REC2    1   4590
     Recipiency of Federal civil service
     pension income.  Month 2 of the
     reference period
U Persons 40 years old or older
V            0 .Not in universe
V            1 .Yes
V            2 .No


D I31REC3    1   4591
     Recipiency of Federal civil service
     pension income.  Month 3 of the
     reference period
U Persons 40 years old or older
V            0 .Not in universe
V            1 .Yes
V            2 .No


D I31REC4    1   4592
     Recipiency of Federal civil service
     pension income.  Month 4 of the
     reference period
U Persons 40 years old or older
V            0 .Not in universe
V            1 .Yes
V            2 .No


D I31AMT1    5   4593
     Amount of Federal civil service pension
     income received.  Month 1 of the
     reference period.
     Range = -0009:-0009,00000:33332
U Persons 40 years old or older
V        -0009 .Not in universe
V        .....


D I31AMT2    5   4598
     Amount of Federal civil service pension
     income received.  Month 2 of the
     reference period.
     Range = -0009:-0009,00000:33332
U Persons 40 years old or older
V        -0009 .Not in universe
V        .....


D I31AMT3    5   4603
     Amount of Federal civil service pension
     income received.  Month 3 of the
     reference period.
     Range = -0009:-0009,00000:33332
U Persons 40 years old or older
V        -0009 .Not in universe
V        .....


D I31AMT4    5   4608
     Amount of Federal civil service pension
     income received.  Month 4 of the
     reference period.
     Range = -0009:-0009,00000:33332
U Persons 40 years old or older
V        -0009 .Not in universe
V        .....


D I31IMP01   1   4613
     Federal civilian pension imputation
     flag 1
     Imputation of field I31AMT1
V            0 .Not imputed
V            1 .Imputed
```

DATA   SIZE BEGIN

```
D I31IMP02   1   4614
     Federal civilian pension imputation
     flag 2
     Imputation of field I31AMT2
V            0 .Not imputed
V            1 .Imputed


D I31IMP03   1   4615
     Federal civilian pension imputation
     flag 3
     Imputation of field I31AMT3
V            0 .Not imputed
V            1 .Imputed


D I31IMP04   1   4616
     Federal civilian pension imputation
     flag 4
     Imputation of field I31AMT4
V            0 .Not imputed
V            1 .Imputed


D I32REC1    1   4617
     Recipiency of U.S. military retirement
     income.  Month 1 of the reference period
U Persons 40 years old or older
V            0 .Not in universe
V            1 .Yes
V            2 .No


D I32REC2    1   4618
     Recipiency of U.S. military retirement
     income.  Month 2 of the reference period
U Persons 40 years old or older
V            0 .Not in universe
V            1 .Yes
V            2 .No


D I32REC3    1   4619
     Recipiency of U.S. military retirement
     income.  Month 3 of the reference period
U Persons 40 years old or older
V            0 .Not in universe
V            1 .Yes
V            2 .No


D I32REC4    1   4620
     Recipiency of U.S. military retirement
     income.  Month 4 of the reference period
U Persons 40 years old or older
V            0 .Not in universe
V            1 .Yes
V            2 .No


D I32AMT1    5   4621
     Amount of U.S. military retirement income
     received.  Month 1 of the reference
     period Range = -0009:-0009,00000:33332
U Persons 40 years old or older
V        -0009 .Not in universe
V        .....


D I32AMT2    5   4626
     Amount of U.S. military retirement income
     received.  Month 2 of the reference
     period Range = -0009:-0009,00000:33332
U Persons 40 years old or older
V        -0009 .Not in universe
V        .....


D I32AMT3    5   4631
     Amount of U.S. military retirement
     income received.  Month 3 of the
```

DATA   SIZE BEGIN   DATA   SIZE BEGIN

   reference period   D I34AMT1   5   4649
   Range = -0009:-0009,00000:33332   Amount of State government pension
U Persons 40 years old or older   income received. Month 1 of the
V   -0009 .Not in universe   reference period
V   .....   Range = -0009:-0009,00000:33332
                                                 U Persons 40 years old or older
D I32AMT4   5   4636   V   -0009 .Not in universe
   Amount of U.S. military retirement   V   .....
   income received. Month 4 of the
   reference period   D I34AMT2   5   4654
   Range = -0009:-0009,00000:33332   Amount of State government pension
U Persons 40 years old or older   income received. Month 2 of the
V   -0009 .Not in universe   reference period
V   .....   Range = -0009:-0009,00000:33332
                                                 U Persons 40 years old or older
D I32IMP01   1   4641   V   -0009 .Not in universe
   Military retirement imputation flag 1   V   .....
   Imputation of field I32AMT1
V   0 .Not imputed   D I34AMT3   5   4659
V   1 .Imputed   Amount of State government pension
                                                    income received. Month 3 of the
D I32IMP02   1   4642   reference period
   Military retirement imputation flag 2   Range = -0009:-0009,00000:33332
   Imputation of field I32AMT2   U Persons 40 years old or older
V   0 .Not imputed   V   -0009 .Not in universe
V   1 .Imputed   V   .....

D I32IMP03   1   4643   D I34AMT4   5   4664
   Military retirement imputation flag 3   Amount of State government pension
   Imputation of field I32AMT3   income received. Month 4 of the
V   0 .Not imputed   reference period
V   1 .Imputed   Range = -0009:-0009,00000:33332
                                                 U Persons 40 years old or older
D I32IMP04   1   4644   V   -0009 .Not in universe
   Military retirement imputation flag 4   V   .....
   Imputation of field I32AMT4
V   0 .Not imputed   D I34IMP01   1   4669
V   1 .Imputed   State government pension imputation
                                                    flag 1
D I34REC1   1   4645   Imputation of field I34AMT1
   Recipiency of State government pension   V   0 .Not imputed
   income. Month 1 of the reference period   V   1 .Imputed
U Persons 40 years old or older
V   0 .Not in universe   D I34IMP02   1   4670
V   1 .Yes   State government pension imputation
V   2 .No   flag 2
                                                    Imputation of field I34AMT2
D I34REC2   1   4646   V   0 .Not imputed
   Recipiency of State government pension   V   1 .Imputed
   income. Month 2 of the reference period
U Persons 40 years old or older   D I34IMP03   1   4671
V   0 .Not in universe   State government pension imputation
V   1 .Yes   flag 3
V   2 .No   Imputation of field I34AMT3
                                                 V   0 .Not imputed
D I34REC3   1   4647   V   1 .Imputed
   Recipiency of State government pension
   income. Month 3 of the reference period   D I34IMP04   1   4672
U Persons 40 years old or older   State government pension imputation
V   0 .Not in universe   flag 4
V   1 .Yes   Imputation of field I34AMT4
V   2 .No   V   0 .Not imputed
                                                 V   1 .Imputed
D I34REC4   1   4648
   Recipiency of State government pension   D I35REC1   1   4673
   income. Month 4 of the reference period   Recipiency of local government pension
U Persons 40 years old or older   income. Month 1 of the reference period
V   0 .Not in universe   U Persons 40 years old or older
V   1 .Yes   V   0 .Not in universe
V   2 .No   V   1 .Yes
                                                 V   2 .No

```
DATA        SIZE BEGIN                      DATA        SIZE BEGIN

D I35REC2    1   4674                           Imputation of field I35AMT3
    Recipiency of local government pension  V         0 .Not imputed
    income.  Month 2 of the reference period V        1 .Imputed
U Persons 40 years old or older
V        0 .Not in universe                 D I35IMP04    1   4700
V        1 .Yes                                 Local government pension imputation
V        2 .No                                  flag 4
                                                Imputation of field I35AMT4
D I35REC3    1   4675                       V         0 .Not imputed
    Recipiency of local government pension  V         1 .Imputed
    income.  Month 3 of the reference period
U Persons 40 years old or older             D I36REC1    1   4701
V        0 .Not in universe                     Recipiency of life insurance income
V        1 .Yes                                 Month 1 of the reference period
V        2 .No                              U Persons 40 years old or older
                                            V         0 .Not in universe
D I35REC4    1   4676                       V         1 .Yes
    Recipiency of local government pension  V         2 .No
    income.  Month 4 of the reference period
U Persons 40 years old or older             D I36REC2    1   4702
V        0 .Not in universe                     Recipiency of life insurance income
V        1 .Yes                                 Month 2 of the reference period
V        2 .No                              U Persons 40 years old or older
                                            V         0 .Not in universe
D I35AMT1    5   4677                       V         1 .Yes
    Amount of local government pension income V       2 .no
    received.  Month 1 of the reference
    period.  Range = -0009:-0009,00000:33332 D I36REC3   1   4703
U Persons 40 years old or older                 Recipiency of life insurance income
V     -0009 .Not in universe                    Month 3 of the reference period
V     .....                                 U Persons 40 years old or older
                                            V         0 .Not in universe
D I35AMT2    5   4682                       V         1 .Yes
    Amount of local government pension income V       2 .no
    received.  Month 2 of the reference
    period.  Range = -0009:-0009,00000:33332 D I36REC4   1   4704
U Persons 40 years old or older                 Recipiency of life insurance income
V     -0009 .Not in universe                    Month 4 of the reference period
V     .....                                 U Persons 40 years old or older
                                            V         0 .Not in universe
D I35AMT3    5   4687                       V         1 .Yes
    Amount of local government pension income V       2 .No
    received.  Month 3 of the reference
    period.  Range = -0009:-0009,00000:33332 D I36AMT1   5   4705
U Persons 40 years old or older                 Amount of life insurance income
V     -0009 .Not in universe                    received.  Month 1 of the reference
V     .....                                     period Range = -0009:-0009,00000:33332
                                            U Persons 40 years old or older
D I35AMT4    5   4692                       V     -0009 .Not in universe
    Amount of local government pension income V   .....
    received.  Month 4 of the reference
    period Range = -0009:-0009,00000:33332  D I36AMT2    5   4710
U Persons 40 years old or older                 Amount of life insurance income
V     -0009 .Not in universe                    received.  Month 2 of the reference
V     .....                                     period Range = -0009:-0009,00000:33332
                                            U Persons 40 years old or older
D I35IMP01    1   4697                      V     -0009 .Not in universe
    Local government pension imputation     V     .....
    flag 1
    Imputation of field I35AMT1             D I36AMT3    5   4715
V        0 .Not imputed                         Amount of life insurance income
V        1 .Imputed                             received.  Month 3 of the reference
                                                period Range = -0009:-0009,00000:33332
D I35IMP02    1   4698                      U Persons 40 years old or older
    Local government pension imputation     V     -0009 .Not in universe
    flag 2                                  V     .....
    Imputation of field I35AMT2
V        0 .Not imputed                     D I36AMT4    5   4720
V        1 .Imputed                             Amount of life insurance income
                                                received.  Month 4 of the reference
D I35IMP03    1   4699                          period Range = -0009:-0009,00000:33332
    Local government pension imputation     U Persons 40 years old or older
    flag 3
```

```
DATA        SIZE BEGIN                      DATA        SIZE BEGIN

V      -0009 .Not in universe              V      -0009 .Not in universe
V      .....                               V      .....

D I36IMP01   1   4725                      D I37AMT3    5   4743
    Life insurance income imputation flag 1    Amount of estates and trusts income
    Imputation of field I36AMT1                received.  Month 3 of the reference
V          0 .Not imputed                      period.  Range = -0009:-0009,00000:33332
V          1 .Imputed                      U Persons 40 years old or older
                                           V      -0009 .Not in universe
D I36IMP02   1   4726                      V      .....
    Life insurance income imputation flag 2
    Imputation of field I36AMT2            D I37AMT4    5   4748
V          0 .Not imputed                      Amount of estates and trusts income
V          1 .Imputed                          received.  Month 4 of the reference
                                               period.  Range = -0009:-0009,00000:33332
D I36IMP03   1   4727                      U Persons 40 years old or older
    Life insurance income imputation flag 3    V      -0009 .Not in universe
    Imputation of field I36AMT3            V      .....
V          0 .Not imputed
V          1 .Imputed                      D I37IMP01   1   4753
                                               Estates and trusts imputation flag 1
D I36IMP04   1   4728                           Imputation of field I37AMT1
    Life insurance income imputation flag 4 V         0 .Not imputed
    Imputation of field I36AMT4            V          1 .Imputed
V          0 .Not imputed
V          1 .Imputed                      D I37IMP02   1   4754
                                               Estates and trusts imputation flag 2
D I37REC1    1   4729                           Imputation of field I37AMT2
    Recipiency of estates and trusts income. V       0 .Not imputed
    Month 1 of the reference period        V          1 .Imputed
U Persons 40 years old or older
V          0 .Not in universe              D I37IMP03   1   4755
V          1 .Yes                              Estates and trusts imputation flag 3
V          2 .No                               Imputation of field I37AMT3
                                           V          0 .Not imputed
D I37REC2    1   4730                      V          1 .Imputed
    Recipiency of estates and trusts income.
    Month 2 of the reference period        D I37IMP04   1   4756
U Persons 40 years old or older                Estates and trusts imputation flag 4
V          0 .Not in universe                  Imputation of field I37AMT4
V          1 .Yes                          V          0 .Not imputed
V          2 .No                           V          1 .Imputed

D I37REC3    1   4731                      D I38REC1    1   4757
    Recipiency of estates and trusts income.   Recipiency of other retirement,
    Month 3 of the reference period            disability or survivor payments income.
U Persons 40 years old or older                Month 1 of the reference period
V          0 .Not in universe              U Persons 40 years old or older
V          1 .Yes                          V          0 .Not in universe
V          2 .No                           V          1 .Yes
                                           V          2 .No
D I37REC4    1   4732
    Recipiency of estates and trusts income. D I38REC2   1   4758
    Month 4 of the reference period            Recipiency of other retirement,
U Persons 40 years old or older                disability or survivor payments income.
V          0 .Not in universe                  Month 2 of the reference period
V          1 .Yes                          U Persons 40 years old or older
V          2 .No                           V          0 .Not in universe
                                           V          1 .Yes
D I37AMT1    5   4733                      V          2 .No
    Amount of estates and trusts income
    received.  Month 1 of the reference    D I38REC3    1   4759
    period.  Range = -0009:-0009,00000:33332   Recipiency of other retirement,
U Persons 40 years old or older                disability or survivor payments income.
V      -0009 .Not in universe                  Month 3 of the reference period
V      .....                               U Persons 40 years old or older
                                           V          0 .Not in universe
D I37AMT2    5   4738                      V          1 .Yes
    Amount of estates and trusts income    V          2 .No
    received.  Month 2 of the reference
    period.  Range = -0009:-0009,00000:33332 D I38REC4   1   4760
U Persons 40 years old or older                Recipiency of other retirement,
                                               disability or survivor payments income.
```

```
DATA      SIZE BEGIN

   Month 4 of the reference period
U Persons 40 years old or older
V       0 .Not in universe
V       1 .Yes
V       2 .No

D I38AMT1    5  4761
   Amount of other retirement, disability
   or survivor payments income received.
   Month 1 of the reference period
   Range = -0009:-0009,00000:33332
U Persons 40 years old or older
V    -0009 .Not in universe
V    .....

D I38AMT2    5  4766
   Amount of other retirement, disability
   or survivor payments income received.
   Month 2 of the reference period
   Range = -0009:-0009,00000:33332
U Persons 40 years old or older
V    -0009 .Not in universe
V    .....

D I38AMT3    5  4771
   Amount of other retirement, disability
   or survivor payments income received.
   Month 3 of the reference period
   Range = -0009:-0009,00000:33332
U Persons 40 years old or older
V    -0009 .Not in universe
V    .....

D I38AMT4    5  4776
   Amount of other retirement, disability
   or survivor payments income received.
   Month 4 of the reference period
   Range = -0009:-0009,00000:33332
U Persons 40 years old or older
V    -0009 .Not in universe
V    .....

D I38IMP01   1  4781
   Other retirement, disability or
   survivor payments imputation flag 1
   Imputation of field I38AMT1
V       0 .Not imputed
V       1 .Imputed

D I38IMP02   1  4782
   Other retirement, disability or
   survivor payments imputation flag 2
   Imputation of field I38AMT2
V       0 .Not imputed
V       1 .Imputed

D I38IMP03   1  4783
   Other retirement, disability or
   survivor payments imputation flag 3
   Imputation of field I38AMT3
V       0 .Not imputed
V       1 .Imputed

D I38IMP04   1  4784
   Other retirement, disability or
   survivor payments imputation flag 4
   Imputation of field I38AMT4
V       0 .Not imputed
V       1 .Imputed

D I40REC1    1  4785
   Recipiency of G.I. Bill education
```

```
DATA      SIZE BEGIN

   benefits.  Month 1 of the reference
   period
U Persons 17 to 49 years old
V       0 .Not in universe
V       1 .Yes
V       2 .No

D I40REC2    1  4786
   Recipiency of G.I. Bill education
   benefits.  Month 2 of the reference
   period
U Persons 17 to 49 years old
V       0 .Not in universe
V       1 .Yes
V       2 .No

D I40REC3    1  4787
   Recipiency of G.I. Bill education
   benefits.  Month 3 of the reference
   period
U Persons 17 to 49 years old
V       0 .Not in universe
V       1 .Yes
V       2 .No

D I40REC4    1  4788
   Recipiency of G.I. Bill education
   benefits.  Month 4 of the reference
   period
U Persons 17 to 49 years old
V       0 .Not in universe
V       1 .Yes
V       2 .No

D I40AMT1    5  4789
   Amount of G.I. Bill education benefits
   received.  Month 1 of the reference
   period.  Range = -0009:-0009,00000:33332
U Persons 17 to 49 years old
V    -0009 .Not in universe
V    .....

D I40AMT2    5  4794
   Amount of G.I. Bill education benefits
   received.  Month 2 of the reference
   period.  Range = -0009:-0009,00000:33332
U Persons 17 to 49 years old
V    -0009 .Not in universe
V    .....

D I40AMT3    5  4799
   Amount of G.I. Bill education benefits
   received.  Month 3 of the reference
   period.  Range = -0009:-0009,00000:33332
U Persons 17 to 49 years old
V    -0009 .Not in universe
V    .....

D I40AMT4    5  4804
   Amount of G.I. Bill education benefits
   received.  Month 4 of the reference
   period.  Range = -0009:-0009,00000:33332
U Persons 17 to 49 years old
V    -0009 .Not in universe
V    .....

D I40IMP01   1  4809
   G.I. Bill education benefits imputation
   flag 1
   Imputation of field I40AMT1
V       0 .Not imputed
V       1 .Imputed
```

DATA   SIZE BEGIN

D I40IMP02   1   4810
    G.I. Bill education benefits imputation
    flag 2
    Imputation of field I40AMT2
V   0 .Not imputed
V   1 .Imputed

D I40IMP03   1   4811
    G.I. Bill education benefits imputation
    flag 3
    Imputation of field I40AMT3
V   0 .Not imputed
V   1 .Imputed

D I40IMP04   1   4812
    G.I. Bill education benefits imputation
    flag 4
    Imputation of field I40AMT4
V   0 .Not imputed
V   1 .Imputed

D I41REC1   1   4813
    Other VA educational assistance
    Month 1 of the reference period
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D I41REC2   1   4814
    Other VA educational assistance
    Month 2 of the reference period
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D I41REC3   1   4815
    Other VA educational assistance
    Month 3 of the reference period
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D I41REC4   1   4816
    Other VA educational assistance
    Month 4 of the reference period
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D I41AMT1   5   4817
    Amount of income received from
    other VA educational assistance
    Month 1 of the reference period
U Persons 15 years old or older
V   -0009 .Not in universe
V   .....

D I41AMT2   5   4822
    Amount of income received from
    other VA educational assistance
    Month 2 of the reference period
U Persons 15 years old or older
V   -0009 .Not in universe
V   .....

D I41AMT3   5   4827
    Amount of income received from
    other VA educational assistance
    Month 3 of the reference period

DATA   SIZE BEGIN

U Persons 15 years old or older
V   -0009 .Not in universe
V   .....

D I41AMT4   5   4832
    Amount of income received from
    other VA educational assistance
    Month 4 of the reference period
U Persons 15 years old or older
V   -0009 .Not in universe
V   .....

D I41IMP01   1   4837
    Other VA educational assistance
    imputation flag 1
    Imputation of field I41AMT1
V   0 .Not imputed
V   1 .Imputed

D I41IMP02   1   4838
    Other VA educational assistance
    imputation flag 2
    Imputation of field I41AMT2
V   0 .Not imputed
V   1 .Imputed

D I41IMP03   1   4839
    Other VA educational assistance
    imputation flag 3
    Imputation of field I41AMT3
V   0 .Not imputed
V   1 .Imputed

D I41IMP04   1   4840
    Other VA educational assistance
    imputation flag 4
    Imputation of field I41AMT4
V   0 .Not imputed
V   1 .Imputed

D I50REC1   1   4841
    Recipiency of income from charitable
    groups. Month 1 of the reference period
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D I50REC2   1   4842
    Recipiency of income from charitable
    groups. Month 2 of the reference period
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D I50REC3   1   4843
    Recipiency of income from charitable
    groups. Month 3 of the reference period
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D I50REC4   1   4844
    Recipiency of income from charitable
    groups. Month 4 of the reference period
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

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DATA        SIZE BEGIN                    DATA        SIZE BEGIN

D I50AMT1    5   4845                     U Persons 15 years old or older
   Amount of income received from         V      0 .Not in universe
   charitable groups.  Month 1 of the     V      1 .Yes
   reference period                       V      2 .no
   Range = -0009:-0009,00000:33332
U Persons 15 years old or older           D I51REC3    1   4871
V     -0009 .Not in universe                 Recipiency of money from relatives or
V      .....                                 friends.  Month 3 of the reference
                                             period
D I50AMT2    5   4850                     U Persons 15 years old or older
   Amount of income received from         V      0 .Not in universe
   charitable groups.  Month 2 of the     V      1 .Yes
   reference period                       V      2 .No
   Range = -0009:-0009,00000:33332
U Persons 15 years old or older           D I51REC4    1   4872
V     -0009 .Not in universe                 Recipiency of money from relatives or
V      .....                                 friends.  Month 4 of the reference
                                             period
D I50AMT3    5   4855                     U Persons 15 years old or older
   Amount of income received from         V      0 .Not in universe
   charitable groups.  Month 3 of the     V      1 .Yes
   reference period                       V      2 .No
   Range = -0009:-0009,00000:33332
U Persons 15 years old or older           D I51AMT1    5   4873
V     -0009 .Not in universe                 Amount of money received from relatives
V      .....                                 or friends.  Month 1 of the reference
                                             period.  Range = -0009:-0009,00000:33332
D I50AMT4    5   4860                     U Persons 15 years old or older
   Amount of income received from         V     -0009 .Not in universe
   charitable groups.  Month 4 of the     V      .....
   reference period
   Range = -0009:-0009,00000:33332        D I51AMT2    5   4878
U Persons 15 years old or older              Amount of money received from relatives
V     -0009 .Not in universe                 or friends.  Month 2 of the reference
V      .....                                 period Range = -0009:-0009,00000:33332
                                          U Persons 15 years old or older
D I50IMP01   1   4865                     V     -0009 .Not in universe
   Charitable group imputation flag 1     V      .....
   Imputation of field I50AMT1
V      0 .Not imputed                     D I51AMT3    5   4883
V      1 .Imputed                            Amount of money received from relatives
                                             or friends.  Month 3 of the reference
D I50IMP02   1   4866                        period Range = -0009:-0009,00000:33332
   Charitable group imputation flag 2     U Persons 15 years old or older
   Imputation of field I50AMT2            V     -0009 .Not in universe
V      0 .Not imputed                     V      .....
V      1 .Imputed
                                          D I51AMT4    5   4888
D I50IMP03   1   4867                         Amount of money received from relatives
   Charitable group imputation flag 3        or friends.  Month 4 of the reference
   Imputation of field I50AMT3               period Range = -0009:-0009,00000:33332
V      0 .Not imputed                     U Persons 15 years old or older
V      1 .Imputed                         V     -0009 .Not in universe
                                          V      .....
D I50IMP04   1   4868
   Charitable group imputation flag 4     D I51IMP01   1   4893
   Imputation of field I50AMT4               Money from relatives or friends
V      0 .Not imputed                        imputation flag 1
V      1 .Imputed                            Imputation of field I51AMT1
                                          V      0 .Not imputed
D I51REC1    1   4869                     V      1 .Imputed
   Recipiency of money from relatives or
   friends.  Month 1 of the reference     D I51IMP02   1   4894
   period                                    Money from relatives or friends
U Persons 15 years old or older              imputation flag 2
V      0 .Not in universe                    Imputation of field I51AMT2
V      1 .Yes                             V      0 .Not imputed
V      2 .No                              V      1 .Imputed

D I51REC2    1   4870                     D I51IMP03   1   4895
   Recipiency of money from relatives or     Money from relatives or friends
   friends.  Month 2 of the reference        imputation flag 3
   period                                    Imputation of field I51AMT3
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DATA        SIZE  BEGIN                    DATA        SIZE  BEGIN

V        0 .Not imputed                    D I52IMP01   1   4921
V        1 .Imputed                            Lump sum payment imputation flag 1
                                               Imputation of field I52AMT1
D I51IMP04   1   4896                      V        0 .Not imputed
    Money from relatives or friends        V        1 .Imputed
    imputation flag 4
    Imputation of field I51AMT4            D I52IMP02   1   4922
V        0 .Not imputed                        Lump sum payment imputation flag 2
V        1 .Imputed                            Imputation of field I52AMT2
                                           V        0 .Not imputed
D I52REC1    1   4897                      V        1 .Imputed
    Recipiency of lump sum payments.
    Month 1 of the reference period        D I52IMP03   1   4923
U Persons 15 years old or older                Lump sum payment imputation flag 3
V        0 .Not in universe                    Imputation of field I52AMT3
V        1 .Yes                            V        0 .Not imputed
V        2 .No                             V        1 .Imputed

D I52REC2    1   4898                      D I52IMP04   1   4924
    Recipiency of lump sum payments.           Lump sum payment imputation flag 4
    Month 2 of the reference period            Imputation of field I52AMT4
U Persons 15 years old or older            V        0 .Not imputed
V        0 .Not in universe                V        1 .Imputed
V        1 .Yes
V        2 .No                             D I53REC1    1   4925
                                               Recipiency of income from roomers or
D I52REC3    1   4899                          boarders.  Month 1 of the reference
    Recipiency of lump sum payments.           period
    Month 3 of the reference period        U Persons 15 years old or older
U Persons 15 years old or older            V        0 .Not in universe
V        0 .Not in universe                V        1 .Yes
V        1 .Yes                            V        2 .No
V        2 .No
                                           D I53REC2    1   4926
D I52REC4    1   4900                          Recipiency of income from roomers or
    Recipiency of lump sum payments.           boarders.  Month 2 of the reference
    Month 4 of the reference period            period
U Persons 15 years old or older            U Persons 15 years old or older
V        0 .Not in universe                V        0 .Not in universe
V        1 .Yes                            V        1 .Yes
V        2 .No                             V        2 .No

D I52AMT1    5   4901                      D I53REC3    1   4927
    Amount of lump sum payments received.      Recipiency of income from roomers or
    Month 1 of the reference period            boarders.  Month 3 of the reference
    Range = -0009:-0009,00000:33332           period
U Persons 15 years old or older            U Persons 15 years old or older
V    -0009 .Not in universe                V        0 .Not in universe
V    .....                                 V        1 .Yes
                                           V        2 .No
D I52AMT2    5   4906
    Amount of lump sum payments received.  D I53REC4    1   4928
    Month 2 of the reference period            Recipiency of income from roomers or
    Range = -0009:-0009,00000:33332            boarders.  Month 4 of the reference
U Persons 15 years old or older                period
V    -0009 .Not in universe                U Persons 15 years old or older
V    .....                                 V        0 .Not in universe
                                           V        1 .Yes
D I52AMT3    5   4911                      V        2 .No
    Amount of lump sum payments received.
    Month 3 of the reference period        D I53AMT1    5   4929
    Range = -0009:-0009,00000:33332            Amount of income from roomers or
U Persons 15 years old or older                boarders received.  Month 1 of the
V    -0009 .Not in universe                    reference period
V    .....                                     Range = -0009:-0009,00000:33332
                                           U Persons 15 years old or older
D I52AMT4    5   4916                      V    -0009 .Not in universe
    Amount of lump sum payments received.  V    .....
    Month 4 of the reference period
    Range = -0009:-0009,00000:33332        D I53AMT2    5   4934
U Persons 15 years old or older                Amount of income from roomers or
V    -0009 .Not in universe                    boarders received.  Month 2 of the
V    .....
```

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DATA      SIZE BEGIN                          DATA      SIZE BEGIN

   reference period                              reference period
   Range = -0009:-0009,00000:33332          U Persons 15 years old or older
U Persons 15 years old or older             V      0 .Not in universe
V     -0009 .Not in universe                V      1 .Yes
V     .....                                 V      2 .No

D I53AMT3    5   4939                        D I54REC4    1   4956
   Amount of income from roomers or            Recipiency of income from National
   boarders received.  Month 3 of the          Guard or reserve pay.  Month 4 of the
   reference period                            reference period
   Range = -0009:-0009,00000:33332          U Persons 15 years old or older
U Persons 15 years old or older             V      0 .Not in universe
V     -0009 .Not in universe                V      1 .Yes
V     .....                                 V      2 .No

D I53AMT4    5   4944                        D I54AMT1    5   4957
   Amount of income from roomers or            Amount of National Guard or reserve pay
   boarders received.  Month 4 of the          income received.  Month 1 of the
   reference period                            reference period
   Range = -0009:-0009,00000:33332             Range = -0009:-0009,00000:33332
U Persons 15 years old or older             U Persons 15 years old or older
V     -0009 .Not in universe                V     -0009 .Not in universe
V     .....                                 V     .....

D I53IMP01   1   4949                        D I54AMT2    5   4962
   Income from roomers or boarders             Amount of National Guard or reserve pay
   imputation flag 1                           income received.  Month 2 of the
   Imputation of field I53AMT1                 reference period
V        0 .Not imputed                         Range = -0009:-0009,00000:33332
V        1 .Imputed                          U Persons 15 years old or older
                                            V     -0009 .Not in universe
D I53IMP02   1   4950                        V     .....
   Income from roomers or boarders
   imputation flag 2                         D I54AMT3    5   4967
   Imputation of field I53AMT2                 Amount of National Guard or reserve pay
V        0 .Not imputed                         income received.  Month 3 of the
V        1 .Imputed                             reference period
                                                Range = -0009:-0009,00000:33332
D I53IMP03   1   4951                        U Persons 15 years old or older
   Income from roomers or boarders             V     -0009 .Not in universe
   imputation flag 3                         V     .....
   Imputation of field I53AMT3
V        0 .Not imputed                      D I54AMT4    5   4972
V        1 .Imputed                             Amount of National Guard or reserve pay
                                                income received.  Month 4 of the
D I53IMP04   1   4952                            reference period
   Income from roomers or boarders             Range = -0009:-0009,00000:33332
   imputation flag 4                         U Persons 15 years old or older
   Imputation of field I53AMT4                 V     -0009 .Not in universe
V        0 .Not imputed                      V     .....
V        1 .Imputed
                                            D I54IMP01   1   4977
D I54REC1    1   4953                            National Guard or reserve pay imputation
   Recipiency of income from National Guard     flag 1
   or reserve pay.  Month 1 of the              Imputation of field I54AMT1
   reference period                          V        0 .Not imputed
U Persons 15 years old or older             V        1 .Imputed
V      0 .Not in universe
V      1 .Yes                                D I54IMP02   1   4978
V      2 .No                                    National Guard or reserve pay imputation
                                                flag 2
D I54REC2    1   4954                            Imputation of field I54AMT2
   Recipiency of income from National          V        0 .Not imputed
   Guard or reserve pay.  Month 2 of the     V        1 .Imputed
   reference period
U Persons 15 years old or older             D I54IMP03   1   4979
V      0 .Not in universe                       National Guard or reserve pay imputation
V      1 .Yes                                    flag 3
V      2 .No                                     Imputation of field I54AMT3
                                            V        0 .Not imputed
D I54REC3    1   4955                        V        1 .Imputed
   Recipiency of income from National
   Guard or reserve pay.  Month 3 of the
```

DATA   SIZE BEGIN

D I54IMP04   1   4980
   National Guard or reserve pay imputation
   flag 4
   Imputation of field I54AMT4
V   0 .Not imputed
V   1 .Imputed

D I55REC1   1   4981
   Recipiency of incidental or casual
   earnings income. Month 1 of the
   reference period
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D I55REC2   1   4982
   Recipiency of incidental or casual
   earnings income. Month 2 of the
   reference period
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D I55REC3   1   4983
   Recipiency of incidental or casual
   earnings income. Month 3 of the
   reference period
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D I55REC4   1   4984
   Recipiency of incidental or casual
   earnings income. Month 4 of the
   reference period
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D I55AMT1   5   4985
   Amount of incidental or casual earnings
   income received. Month 1 of the
   reference period
   Range = -0009:-0009,00000:33332
U Persons 15 years old or older
V   -0009 .Not in universe
V   .....

D I55AMT2   5   4990
   Amount of incidental or casual earnings
   income received. Month 2 of the
   reference period
   Range = -0009:-0009,00000:33332
U Persons 15 years old or older
V   -0009 .Not in universe
V   .....

D I55AMT3   5   4995
   Amount of incidental or casual earnings
   income received. Month 3 of the
   reference period
   Range = -0009:-0009,00000:33332
U Persons 15 years old or older
V   -0009 .Not in universe
V   .....

D I55AMT4   5   5000
   Amount of incidental or casual earnings
   income received. Month 4 of the

DATA   SIZE BEGIN

   reference period
   Range = -0009:-0009,00000:33332
U Persons 15 years old or older
V   -0009 .Not in universe
V   .....

D I55IMP01   1   5005
   Casual earnings imputation flag 1
   Imputation of field I55AMT1
V   0 .Not imputed
V   1 .Imputed

D I55IMP02   1   5006
   Casual earnings imputation flag 2
   Imputation of field I55AMT2
V   0 .Not imputed
V   1 .Imputed

D I55IMP03   1   5007
   Casual earnings imputation flag 3
   Imputation of field I55AMT3
V   0 .Not imputed
V   1 .Imputed

D I55IMP04   1   5008
   Casual earnings imputation flag 4
   Imputation of field I55AMT
V   0 .Not imputed
V   1 .Imputed

D I56REC1   1   5009
   Recipiency of other cash income.
   Month 1 of the reference period
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D I56REC2   1   5010
   Recipiency of other cash income.
   Month 2 of the reference period
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D I56REC3   1   5011
   Recipiency of other cash income.
   Month 3 of the reference period
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D I56REC4   1   5012
   Recipiency of other cash income.
   Month 4 of the reference period
U Persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D I56AMT1   5   5013
   Amount of other cash income received.
   Month 1 of the reference period
   Range = -0009:-0009,00000:33332
U Persons 15 years old or older
V   -0009 .Not in universe
V   .....

D I56AMT2   5   5018
   Amount of other cash income received.
   Month 2 of the reference period

```
DATA      SIZE BEGIN                        DATA      SIZE BEGIN

   Range = -0009:-0009,00000:33332         V        0 .Not in universe
U Persons 15 years old or older            V        1 .Yes
V     -0009 .Not in universe               V        2 .No
V     .....
                                           D I75REC3    1   5039
D I56AMT3    5   5023                          Recipiency of undisclosable income.
   Amount of other cash income received.       Month 3 of the reference period
   Month 3 of the reference period             See COMMENT above
   Range = -0009:-0009,00000:33332         U Persons 15 years old or older
U Persons 15 years old or older            V        0 .Not in universe
V     -0009 .Not in universe               V        1 .Yes
V     .....                                V        2 .No

D I56AMT4    5   5028                       D I75REC4    1   5040
   Amount of other cash income received.       Recipiency of undisclosable income.
   Month 4 of the reference period             Month 4 of the reference period
   Range = -0009:-0009,00000:33332             See COMMENT above
U Persons 15 years old or older            U Persons 15 years old or older
V     -0009 .Not in universe               V        0 .Not in universe
V     .....                                V        1 .Yes
                                           V        2 .No
D I56IMP01   1   5033
   Other cash income imputation flag 1     D I75AMT1    6   5041
   Imputation of field I56AMT1                 Amount of undisclosable income received.
V        0 .Not imputed                        Month 1 of the reference period
V        1 .Imputed                            Range = -00009:-00009,000000:166660
                                               See COMMENT above
D I56IMP02   1   5034                       U Persons 15 years old or older
   Other cash income imputation flag 2     V    -00009 .Not in universe
   Imputation of field I56AMT2             V    ......
V        0 .Not imputed
V        1 .Imputed                         D I75AMT2    6   5047
                                               Amount of undisclosable income received.
D I56IMP03   1   5035                           Month 2 of the reference period
   Other cash income imputation flag 3         Range = -00009:-00009,000000:166660
   Imputation of field I56AMT3                 See COMMENT above
V        0 .Not imputed                     U Persons 15 years old or older
V        1 .Imputed                         V    -00009 .Not in universe
                                           V    ......
D I56IMP04   1   5036
   Other cash income imputation flag 4     D I75AMT3    6   5053
   Imputation of field I56AMT4                 Amount of undisclosable income received.
V        0 .Not imputed                         Month 3 of the reference period
V        1 .Imputed                             Range = -00009:-00009,000000:166660
                                               See COMMENT above
**********************************************  U Persons 15 years old or older
** COMMENT                            **   V    -00009 .Not in universe
**    The following 12 fields pertain to  **   V    ......
**    5 income types which are combined   **
**    to reduce the likelihood of         **   D I75AMT4    6   5059
**    individual disclosure.  The 5 are   **      Amount of undisclosable income received.
**    State administered SSI; Black lung  **       Month 4 of the reference period
**    payments; State temporary sickness  **       Range = -00009:-00009,000000:166660
**    or disability benefits; Indian,     **       See COMMENT above
**    Cuban or refugee assistance; and    **   U Persons 15 years old or older
**    National Guard or Reserve Forces    **   V    -00009 .Not in universe
**    retirement.                         **   V    ......
**********************************************
                                           D I75IMP01   1   5065
D I75REC1    1   5037                           Undisclosable income imputation flag 1
   Recipiency of undisclosable income.         Imputation of field I75AMT1
   Month 1 of the reference period             See COMMENT above
   See COMMENT above                       V        0 .Not imputed
U Persons 15 years old or older            V        1 .Imputed
V        0 .Not in universe
V        1 .Yes                             D I75IMP02   1   5066
V        2 .No                                 Undisclosable income imputation flag 2
                                               Imputation of field I75AMT2
D I75REC2    1   5038                           See COMMENT above
   Recipiency of undisclosable income.     V        0 .Not imputed
   Month 2 of the reference period         V        1 .Imputed
   See COMMENT above
U Persons 15 years old or older
```

DATA   SIZE BEGIN

D I75IMP03   1   5067
    Undisclosable income imputation flag 3
    Imputation of field I75AMT3
    See COMMENT above
V   0 .Not imputed
V   1 .Imputed

D I75IMP04   1   5068
    Undisclosable income imputation flag 4
    Imputation of field I75AMT4
    See COMMENT above
V   0 .Not imputed
V   1 .Imputed

****
** COMMENT   **
**   The next 16 fields contain   **
**   assets 100-103 by months 1-4.   **
**   **
**   J100YN-1....4   **
**   JINT1001....4   **
**   O100YN-1....4   **
**   OINT1001....4   **
****

D J100YN-1   1   5069
    Were assets 100 through 103 owned
    jointly with spouse in month 1 of the
    reference period.
    See COMMENT above
U Assets 100-103 owned jointly by married
  couples
V   0 .Not in universe
V   1 .Yes
V   2 .No

D J100YN-2   1   5070
    Were assets 100 through 103 owned
    jointly with spouse in month 2 of the
    reference period.
    See COMMENT above
U Assets 100-103 owned jointly by married
  couples
V   0 .Not in universe
V   1 .Yes
V   2 .No

D J100YN-3   1   5071
    Were assets 100 through 103 owned
    jointly with spouse in month 3 of the
    reference period.
    See COMMENT above
U Assets 100-103 owned jointly by married
  couples
V   0 .Not in universe
V   1 .Yes
V   2 .No

D J100YN-4   1   5072
    Were assets 100 through 103 owned
    jointly with spouse in month 4 of the
    reference period.
    See COMMENT above
U Assets 100-103 owned jointly by married
  couples
V   0 .Not in universe
V   1 .Yes
V   2 .No

D JINT1001   4   5073
    Amount of interest income received
    jointly with spouse from income sources
    100 through 103 for month 1 of the

DATA   SIZE BEGIN

    reference period. In dollars.
    Range = -009:-009,0000:2500.
    See COMMENT above
U Assets 100-103 owned jointly by married
  couples
V   -009 .Not in universe
V   0000 .None
V   ....

D JINT1002   4   5077
    Amount of interest income received
    jointly with spouse from income sources
    100 through 103 for month 2 of the
    reference period. In dollars.
    Range = -009:-009,0000:2500.
    See COMMENT above
U Assets 100-103 owned jointly by married
  couples
V   -009 .Not in universe
V   0000 .None
V   ....

D JINT1003   4   5081
    Amount of interest income received
    jointly with spouse from income sources
    100 through 103 for month 3 of the
    reference period. In dollars.
    Range = -009:-009,0000:2500.
    See COMMENT above
U Assets 100-103 owned jointly by married
  couples
V   -009 .Not in universe
V   0000 .None
V   ....

D JINT1004   4   5085
    Amount of interest income received
    jointly with spouse from income sources
    100 through 103 for month 4 of the
    reference period. In dollars.
    Range = -009:-009,0000:2500.
    See COMMENT above
U Assets 100-103 owned jointly by married
  couples
V   -009 .Not in universe
V   0000 .None
V   ....

D O100YN-1   1   5089
    Were assets 100 through 103 owned in own
    name in month 1 of the reference period.
    See COMMENT above
U Assets 100-103 owned by individual persons
  15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D O100YN-2   1   5090
    Were assets 100 through 103 owned in own
    name in month 2 of the reference period.
    See COMMENT above
U Assets 100-103 owned by individual persons
  15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D O100YN-3   1   5091
    Were assets 100 through 103 owned in own
    name in month 3 of the reference period.
    See COMMENT above

```
DATA      SIZE BEGIN                        DATA       SIZE  BEGIN

U Assets 100-103 owned by individual persons     couples
  15 years old and older                  V        0 .No, not calculated
V        0 .Not in universe              V        1 .Yes, interest was calculated
V        1 .Yes                          V        9 .Not in universe
V        2 .No
                                         D JCALB100   1   5110
D O100YN-4   1   5092                        Were the fields '4314' calculated
  Were assets 100 through 103 owned in own    based on 4312
  name in month 4 of the reference period.  U Assets 100-103 owned jointly by married
  See COMMENT above                         couples
U Assets 100-103 owned by individual persons  V       0 .No, not calculated
  15 years old and older                  V        1 .Yes, balance was calculated
V        0 .Not in universe
V        1 .Yes                          D OCALC100   1   5111
V        2 .No                              Were the fields "OINT1001....4"
                                            calculated based on reported account
D OINT1001   4   5093                        balances
  Amount of interest income received in    U Assets 100-103 owned by individual persons
  own  name from income sources 100          15 years old and older
  through 103 for month 1 of the          V        0 .No, not calculated
  reference period.  In dollars.          V        1 .Yes, calculated
  Range = -009:-009,0000:2500.            V        9 .Not in universe
  See COMMENT above
U Assets 100-103 owned by individual persons  D OCALB100   1   5112
  15 years old and older                     Were the fields '4322' calculated
V     -009 .Not in universe                  based on 4320
V     0000 .None                         U Assets 100-103 owned by individual persons
V     ....                                  15 years old and older
                                         V        0 .No, not calculated
D OINT1002   4   5097                    V        1 .Yes, balance was calculated
  Amount of interest income received in
  own  name from income sources 100        ***********************************************
  through 103 for month 2 of the          ** COMMENT                                  **
  reference period.  In dollars.          **      The next 16 fields contain         **
  Range = -009:-009,0000:2500.            **      assets 104-107 by months 1-4.       **
  See COMMENT above                       **                                          **
U Assets 100-103 owned by individual persons  **          J104YN-1....4               **
  15 years old and older                  **          JINT1041....4                   **
V     -009 .Not in universe              **          O104YN-1....4                    **
V     0000 .None                         **          OINT1041....4                    **
V     ....                                ***********************************************

D OINT1003   4   5101                    D J104YN-1   1   5113
  Amount of interest income received in      Were assets 104 through 107 owned
  own name from income sources 100           jointly with spouse in month 1 of the
  through 103 for month 3 of the             reference period.
  reference period.  In dollars.             See COMMENT above
  Range = -009:-009,0000:2500.            U Assets 104-107 owned jointly by married
  See COMMENT above                         couples
U Assets 100-103 owned by individual persons  V       0 .Not in universe
  15 years old and older                  V        1 .Yes
V     -009 .Not in universe              V        2 .No
V     0000 .None
V  0001-2500 .Amount received             D J104YN-2   1   5114
                                            Were assets 104 through 107 owned
D OINT1004   4   5105                        jointly with spouse in month 2 of the
  Amount of interest income received in      reference period.
  own name from income sources 100           See COMMENT above
  through 103 for month 4 of the          U Assets 104-107 owned jointly by married
  reference period.  In dollars.            couples
  Range = -009:-009,0000:2500.            V        0 .Not in universe
  See COMMENT above                       V        1 .Yes
U Assets 100-103 owned by individual persons  V       2 .No
  15 years old and older
V     -009 .Not in universe              D J104YN-3   1   5115
V     0000 .None                            Were assets 104 through 107 owned
V  0001-2500 .Amount received                jointly with spouse in month 3 of the
                                            reference period.
D JCALC100   1   5109                        See COMMENT above
  Were the fields "JINT1001....4"         U Assets 104-107 owned jointly by married
  calculated based on reported account      couples
  balances                                V        0 .Not in universe
U Assets 100-103 owned jointly by married
```

DATA   SIZE BEGIN

V   1 .Yes
V   2 .No

D J104YN-4   1   5116
    Were assets 104 through 107 owned
    jointly with spouse in month 4 of the
    reference period.
    See COMMENT above
U Assets 104-107 owned jointly by married
  couples
V   0 .Not in universe
V   1 .Yes
V   2 .No

D JINT1041   4   5117
    Amount of income received jointly with
    spouse from income sources 104 through
    107 for month 1 of the reference period.
    In dollars. See COMMENT above
    Range = -009:-009,0000:2500.
U Assets 104-107 owned jointly by married
  couples
V   -009 .Not in universe
V   0000 .None
V 0001-2500 .Amount received

D JINT1042   4   5121
    Amount of income received jointly with
    spouse from income sources 104 through
    107 for month 2 of the reference period.
    In dollars. See COMMENT above
    Range = -009:-009,0000:2500.
U Assets 104-107 owned jointly by married
  couples
V   -009 .Not in universe
V   0000 .None
V 0001-2500 .Amount received

D JINT1043   4   5125
    Amount of income received jointly with
    spouse from income sources 104 through
    107 for month 3 of the reference period.
    In dollars. See COMMENT above
    Range = -009:-009,0000:2500.
U Assets 104-107 owned jointly by married
  couples
V   -009 .Not in universe
V   0000 .None
V 0001-2500 .Amount received

D JINT1044   4   5129
    Amount of income received jointly with
    spouse from income sources 104 through
    107 for month 4 of the reference period.
    In dollars. See COMMENT above
    Range = -009:-009,0000:2500.
U Assets 104-107 owned jointly by married
  couples
V   -009 .Not in universe
V   0000 .None
V 0001-2500 .Amount received

D O104YN-1   1   5133
    Were assets 104 through 107 owned in own
    name in month 1 of the reference period.
    See COMMENT above
U Assets 104-107 owned by individual persons
  15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

DATA   SIZE BEGIN

D O104YN-2   1   5134
    Were assets 104 through 107 owned in own
    name in month 2 of the reference period.
    See COMMENT above
U Assets 104-107 owned by individual persons
  15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D O104YN-3   1   5135
    Were assets 104 through 107 owned in own
    name in month 3 of the reference period.
    See COMMENT above
U Assets 104-107 owned by individual persons
  15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D O104YN-4   1   5136
    Were assets 104 through 107 owned in own
    name in month 4 of the reference period.
    See COMMENT above
U Assets 104-107 owned by individual persons
  15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D OINT1041   4   5137
    Amount of income received in own name
    from income sources 104 through 107 for
    month 1 of the reference period. In
    dollars. Range = -009:-009,0000:2500.
    See COMMENT above
U Assets 104-107 owned by individual persons
  15 years old and older
V   -009 .Not in universe
V   0000 .None
V 0001-2500 .Amount received

D OINT1042   4   5141
    Amount of income received in own name
    from income sources 104 through 107 for
    month 2 of the reference period. In
    dollars. See COMMENT above
    Range = -009:-009,0000:2500.
U Assets 104-107 owned by individual persons
  15 years old and older
V   -009 .Not in universe
V   0000 .None
V 0001-2500 .Amount received

D OINT1043   4   5145
    Amount of income received in own name
    from income sources 104 through 107 for
    month 3 of the reference period. In
    dollars. See COMMENT above
    Range = -009:-009,0000:2500.
U Assets 104-107 owned by individual persons
  15 years old and older
V   -009 .Not in universe
V   0000 .None
V 0001-2500 .Amount received

D OINT1044   4   5149
    Amount of income received in own name
    from income sources 104 through 107 for
    month 4 of the reference period. In
    dollars. See COMMENT above
    Range = -009:-009,0000:2500.

```
DATA      SIZE BEGIN                         DATA      SIZE BEGIN


U Assets 104-107 owned by individual persons   U Asset 110 owned jointly by married couples
  15 years old and older                       V       0 .Not in universe
V      -009 .Not in universe                   V       1 .Yes
V      0000 .None                              V       2 .No
V  0001-2500 .Amount received
                                               D J110RYN3    1   5159
D JCALC104    1   5153                             Were dividend checks received jointly
    Were the fields "JINT1041....4"               with spouse in month 3 of the reference
    calculated based on reported account           period.
    balances                                       See COMMENT above
U Assets 104-107 owned jointly by married      U Asset 110 owned jointly by married couples
  couples                                      V       0 .Not in universe
V       0 .No, not calculated                  V       1 .Yes
V       1 .Yes, interest was calculated        V       2 .No
V       9 .Not in universe
                                               D J110RYN4    1   5160
D JCALB104    1   5154                             Were dividend checks received jointly
    Were the fields '4414' calculated              with spouse in month 4 of the reference
    based on 4412                                  period.
U Assets 104-107 owned by individual persons       See COMMENT above
  15 years old and older                       U Asset 110 owned jointly by married couples
V       0 .No, not calculated                  V       0 .Not in universe
V       1 .Yes, balance was calculated         V       1 .Yes
                                               V       2 .No
D OCALC104    1   5155
    Were the fields "OINT1041....4"            D JDIR1101    4   5161
    calculated based on reported account           Amount of income received jointly with
    balances                                       spouse from income source 110 for month
U Assets 104-107 owned by individual persons       1 of the reference period.  In dollars.
  15 years old and older                           Range = -009:-009,0000:2500.
V       0 .No, not calculated                      See COMMENT above
V       1 .Yes, calculated                     U Asset 110 owned jointly by married couples
V       9 .Not in universe                     V      -009 .Not in universe
                                               V      0000 .None
D OCALB104    1   5156                         V  0001-2500 .Amount received
    Were the fields '4422' calculated
    based on 4220                              D JDIR1102    4   5165
U Assets 104-107 owned by individual persons       Amount of income received jointly with
  15 years old and older                           spouse from income source 110 for month
V       0 .No, not calculated                      2 of the reference period.  In dollars.
V       1 .Yes, balance was calculated             Range = -009:-009,0000:2500.
                                                   See COMMENT above
**********************************************  U Asset 110 owned jointly by married couples
** COMMENT NO. 55                      **      V      -009 .Not in universe
**     The next 32 fields contain income  **   V      0000 .None
**     source code 110 (stocks or mutual  **   V  0001-2500 .Amount received
**     fund shares) by months 1-4.         **
**                                         **  D JDIR1103    4   5169
**           J110RYN1....4                 **      Amount of income received jointly with
**           JDIR1101....4                 **      spouse from income source 110 for month
**           O110RYN1....4                 **      3 of the reference period.  In dollars.
**           ODIR1101....4                 **      Range = -009:-009,0000:2500.
**           J110CYN1....4                 **      See COMMENT above
**           JDIC1101....4                 **  U Asset 110 owned jointly by married couples
**           O110CYN1....4                 **   V      -009 .Not in universe
**           ODIC1101....4                 **   V      0000 .None
**********************************************  V  0001-2500 .Amount received

D J110RYN1    1   5157                         D JDIR1104    4   5173
    Were dividend checks received jointly          Amount of income received jointly with
    with spouse in month 1 of the reference        spouse from income source 110 for month
    period.                                        4 of the reference period.  In dollars.
    See COMMENT above                              Range = -009:-009,0000:2500.
U Asset 110 owned jointly by married couples       See COMMENT above
V       0 .Not in universe                     U Asset 110 owned jointly by married couples
V       1 .Yes                                 V      -009 .Not in universe
V       2 .No                                  V      0000 .None
                                               V  0001-2500 .Amount received
D J110RYN2    1   5158
    Were dividend checks received jointly      D O110RYN1    1   5177
    with spouse in month 2 of the reference        Were dividend checks received in own
    period.                                        name in month 1 of the reference period.
    See COMMENT above                              See COMMENT above
```

DATA   SIZE BEGIN

U Asset 110 owned by individual persons 15
  years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D O110RYN2   1   5178
    Were dividend checks received in own
    name in month 2 of the reference period.
    See COMMENT above
U Asset 110 owned by individual persons 15
  years and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D O110RYN3   1   5179
    Were dividend checks received in own
    name in month 3 of the reference period.
    See COMMENT above
U Asset 110 owned by individual persons 15
  years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D O110RYN4   1   5180
    Were dividend checks received in own
    name in month 4 of the reference period.
    See COMMENT above
U Asset 110 owned by individual persons 15
  years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D ODIR1101   4   5181
    Amount of income received in own name
    from income source 110 for month 1 of
    the reference period. In dollars.
    Range= -009:-009,0000:2500.
    See COMMENT above
U Asset 110 owned by individual persons 15
  years old and older
V   -009 .Not in universe
V   0000 .None
V 0001-2500 .Amount received

D ODIR1102   4   5185
    Amount of income received in own name
    from income source 110 for month 2 of
    the reference period. In dollars.
    Range = -009:-009,0000:2500.
    See COMMENT above
U Asset 110 owned by individual persons 15
  years old and older
V   -009 .Not in universe
V   0000 .None
V 0001-2500 .Amount received

D ODIR1103   4   5189
    Amount of income received in own name
    from income source 110 for month 3 of
    the reference period. In dollars.
    Range = -009:-009,0000:2500.
    See COMMENT above
U Asset 110 owned by individual persons 15
  years old and older
V   -009 .Not in universe
V   0000 .None
V 0001-2500 .Amount received

DATA   SIZE BEGIN

D ODIR1104   4   5193
    Amount of income received in own name
    from income source 110 for month 4 of
    the reference period. In dollars.
    Range = -009:-009,0000:2500.
    See COMMENT above
U Asset 110 owned by individual persons 15
  years old and older
V   -009 .Not in universe
V   0000 .None
V 0001-2500 .Amount received

D J110CYN1   1   5197
    Were credited dividends from source
    110 earned jointly with spouse in month
    1 of the reference period.
    See COMMENT above
U Asset 110 owned jointly by married
  couples
V   0 .Not in universe
V   1 .Yes
V   2 .No

D J110CYN2   1   5198
    Were credited dividends from source 110
    earned jointly with spouse in month 2 of
    the reference period.
    See COMMENT above
U Asset 110 owned jointly by married
  couples
V   0 .Not in universe
V   1 .Yes
V   2 .No

D J110CYN3   1   5199
    Were credited dividends from source 110
    earned jointly with spouse in month 3 of
    the reference period.
    See COMMENT above
U Asset 110 owned jointly by married
  couples
V   0 .Not in universe
V   1 .Yes
V   2 .No

D J110CYN4   1   5200
    Were credited dividends from source 110
    earned jointly with spouse in month 4 of
    the reference period.
    See COMMENT above
U Asset 110 owned jointly by married
  couples
V   0 .Not in universe
V   1 .Yes
V   2 .No

D JDIC1101   4   5201
    Amount of income received jointly with
    spouse from income source 110 and
    reinvested for month 1 of the reference
    period. In dollars.
    Range = -009:-009,0000:2500.
    See COMMENT above
U Asset 110 owned jointly by married
  couples
V   -009 .Not in universe
V   0000 .None
V 0001-2500 .Amount received

D JDIC1102   4   5205
    Amount of income received jointly with
    spouse from income source 110 and
    reinvested for month 2 of the reference

DATA   SIZE BEGIN

    period. In dollars.
    Range = -009:-009,0000:2500.
    See COMMENT above
U Asset 110 owned jointly by married
  couples
V   -009 .Not in universe
V   0000 .None
V 0001-2500 .Amount received

D JDIC1103   4   5209
    Amount of income received jointly with
    spouse from income source 110 and
    reinvested for month 3 of the reference
    period. In dollars.
    Range = -009:-009,0000:2500.
    See COMMENT above
U Asset 110 owned jointly by married
  couples
V   -009 .Not in universe
V   0000 .None
V 0001-2500 .Amount received

D JDIC1104   4   5213
    Amount of income received jointly with
    spouse from income source 110 and
    reinvested for month 4 of the reference
    period. In dollars.
    Range = -009:-009,0000:2500.
    See COMMENT above
U Asset 110 owned jointly by married
  couples
V   -009 .Not in universe
V   0000 .None
V 0001-2500 .Amount received

D O110CYN1   1   5217
    Were credited dividends from source 110
    earned in own name in month 1 of the
    reference period.
    See COMMENT above
U Asset 110 owned by individual persons 15
  years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D O110CYN2   1   5218
    Were credited dividends from source 110
    earned in own name in month 2 of the
    reference period.
    See COMMENT above
U Asset 110 owned by individual persons 15
  years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D O110CYN3   1   5219
    Were credited dividends from source 110
    earned in own name in month 3 of the
    reference period.
    See COMMENT above
U Asset 110 owned by individual persons 15
  years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D O110CYN4   1   5220
    Were credited dividends from source 110
    earned in own name in month 4 of the
    reference period.
    See COMMENT above

DATA   SIZE BEGIN

U Asset 110 owned by individual persons 15
  years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D ODIC1101   4   5221
    Amount of income received in own name
    from income source 110 and reinvested
    for month 1 of the reference period. In
    dollars. Range = -009:-009,0000:2500.
    See COMMENT above
U Asset 110 owned by individual persons 15
  years old and older
V   -009 .Not in universe
V   0000 .None
V 0001-2500 .Amount received

D ODIC1102   4   5225
    Amount of income received in own name
    from income source 110 and reinvested
    for month 2 of the reference period. In
    dollars. Range = -009:-009,0000:2500.
    See COMMENT above
U Asset 110 owned by individual persons 15
  years old and older
V   -009 .Not in universe
V   0000 .None
V 0001-2500 .Amount received

D ODIC1103   4   5229
    Amount of income received in own name
    from income source 110 and reinvested
    for month 3 of the reference period. In
    dollars. Range = -009:-009,0000:2500.
    See COMMENT above
U Asset 110 owned by individual persons 15
  years old and older
V   -009 .Not in universe
V   0000 .None
V   ....

D ODIC1104   4   5233
    Amount of income received in own name
    from income source 110 and reinvested
    for month 4 of the reference period. In
    dollars. Range = -009:-009,0000:2500.
    See COMMENT above
U Asset 110 owned by individual persons 15
  years old and older
V   -009 .Not in universe
V   0000 .None
V 0001-2500 .Amount received

```
**********************************************
** COMMENT                                  **
**    The next 24 fields contain income     **
**    source code 120 (rental property) by  **
**    months 1-4.                           **
**                                          **
**            J120YN-1....4                  **
**            JRNT1201....4                  **
**            O120YN-1....4                  **
**            ORNT1201....4                  **
**            OJ120YN1....4                  **
**            OJRT1201....4                  **
**********************************************
```

D J120YN-1   1   5237
    Was rental income received from property
    owned jointly with spouse in month 1 of
    the reference period.
    See COMMENT above

DATA   SIZE BEGIN

U Asset 120 owned jointly by married couples
V   0 .Not in universe
V   1 .Yes
V   2 .No

D J120YN-2   1   5238
    Was rental income received from property
    owned jointly with spouse in month 2 of
    the reference period.
    See COMMENT above
U Asset 120 owned jointly by married couples
V   0 .Not in universe
V   1 .Yes
V   2 .No

D J120YN-3   1   5239
    Was rental income received from property
    owned jointly with spouse in month 3 of
    the reference period.
    See COMMENT above
U Asset 120 owned jointly by married couples
V   0 .Not in universe
V   1 .Yes
V   2 .No

D J120YN-4   1   5240
    Was rental income received from property
    owned jointly with spouse in month 4 of
    the reference period.
    See COMMENT above
U Asset 120 owned jointly by married couples
V   0 .Not in universe
V   1 .Yes
V   2 .No

D JRNT1201   5   5241
    Amount of rental income cleared jointly
    with spouse for month 1 of the
    reference period
    Range = -9999:-9999,-2500:02500
    See COMMENT above
U Asset 120 owned jointly by married couples
V   -9999 .Not in universe
V   00000 .None
V   .....

D JRNT1202   5   5246
    Amount of rental income cleared jointly
    with spouse for month 2 of the reference
    period Range = -9999:-9999, 2500:02500
    See COMMENT above
U Asset 120 owned jointly by married couples
V   -9999 .Not in universe
V   00000 .None
V   .....

D JRNT1203   5   5251
    Amount of rental income cleared jointly
    with spouse for month 3 of the reference
    period   Range = -9999:-9999,-2500:02500.
    See COMMENT above
U Asset 120 owned jointly by married couples
V   -9999 .Not in universe
V   00000 .None
V   .....

D JRNT1204   5   5256
    Amount of rental income cleared jointly
    with spouse for month 4 of the reference
    period. Range = -9999:-9999,-2500:02500
    See COMMENT above
U Asset 120 owned jointly by married couples
V   -9999 .Not in universe

DATA   SIZE BEGIN

V   00000 .None
V   .....

D O120YN-1   1   5261
    Was rental income received from property
    owned in own name in month 1 of the
    reference period.
    See COMMENT above
U Asset 120 owned by individual persons 15
  years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D O120YN-2   1   5262
    Was rental income received from property
    owned in own name in month 2 of the
    reference period.
    See COMMENT above
U Asset 120 owned by individual persons 15
  years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D O120YN-3   1   5263
    Was rental income received from property
    owned in own name in month 3 of the
    reference period.
    See COMMENT above
U Asset 120 owned by individual persons 15
  years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D O120YN-4   1   5264
    Was rental income received from property
    owned in own name in month 4 of the
    reference period.
    See COMMENT above
U Asset 120 owned by individual persons 15
  years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D ORNT1201   5   5265
    Amount of rental income cleared in own
    name for month 1 of the reference period
    Range = -9999:-9999,-2500:02500
    See COMMENT above
U Asset 120 owned by individual persons 15
  years old and older
V   -9999 .Not in universe
V   00000 .None
V   .....

D ORNT1202   5   5270
    Amount of rental income cleared in own
    name for month 2 of the reference period
    Range = -9999:-9999,-2500:02500
    See COMMENT above
U Asset 120 owned by individual persons 15
  years old and older
V   -9999 .Not in universe
V   00000 .None
V   .....

D ORNT1203   5   5275
    Amount of rental income cleared in own
    name for month 3 of the reference period
    Range = -9999:-9999,-2500:02500

```
DATA       SIZE BEGIN

   See COMMENT above
U Asset 120 owned by individual persons 15
  years old and older
V      -9999 .Not in universe
V      00000 .None
V      .....

D ORNT1204   5   5280
   Amount of rental income cleared in own
   name for month 4 of the reference period
   Range = -9999:-9999,-2500:02500
   See COMMENT above
U Asset 120 owned by individual persons 15
  years old and older
V      -9999 .Not in universe
V      00000 .None
V      .....

D OJ120YN1   1   5285
   Was rental income received from property
   owned jointly with others in month 1 of
   the reference period
   See COMMENT above
U Asset 120 owned jointly with someone else
  other than spouse
V          0 .Not in universe
V          1 .Yes
V          2 .No

D OJ120YN2   1   5286
   Was rental income received from property
   owned jointly with others in month 2 of
   the reference period
   See COMMENT above
U Asset 120 owned jointly with someone else
  other than spouse
V          0 .Not in universe
V          1 .Yes
V          2 .No

D OJ120YN3   1   5287
   Was rental income received from property
   owned jointly with others in month 3 of
   the reference period
   See COMMENT above
U Asset 120 owned jointly with someone else
  other than spouse
V          0 .Not in universe
V          1 .Yes
V          2 .No

D OJ120YN4   1   5288
   Was rental income received from property
   owned jointly with others in month 4 of
   the reference period
   See COMMENT above
U Asset 120 owned jointly with someone else
  other than spouse
V          0 .Not in universe
V          1 .Yes
V          2 .No

D OJRT1201   5   5289
   Amount of rental income cleared jointly
   with others for month 1 of the reference
   period   Range = -9999:-9999,-2500:02500
   See COMMENT above
U Asset 120 owned jointly with someone else
  other than spouse
V      -9999 .Not in universe
V      00000 .None
V      .....
```

```
DATA       SIZE  BEGIN

D OJRT1202   5   5294
   Amount of rental income cleared jointly
   with others for month 2 of the reference
   period   Range = -9999:-9999,-2500:02500
   See COMMENT above
U Asset 120 owned jointly with someone else
  other than spouse
V      -9999 .Not in universe
V      00000 .None
V      .....

D OJRT1203   5   5299
   Amount of rental income cleared jointly
   with others for month 3 of the reference
   period   Range = -9999:-9999,-2500:02500.
   See COMMENT above
U Asset 120 owned jointly with someone else
  other than spouse
V      -9999 .Not in universe
V      00000 .None
V      .....

D OJRT1204   5   5304
   Amount of rental income cleared jointly
   with others for month 4 of the reference
   period   Range = -9999:-9999,-2500:02500.
   See COMMENT above
U Asset 120 owned jointly with someone else
  other than spouse
V      -9999 .Not in universe
V      00000 .None
V      .....

*********************************************
** COMMENT                                **
**     The next 24 fields contain income  **
**     source code 130 (mortgages) by     **
**     months 1-4.                         **
**                                         **
**          JMTGNYN1....4                  **
**          JMORTYN1....4                  **
**          JMAM1301....4                  **
**          OMTGNYN1....4                  **
**          OMORTYN1....4                  **
**          OMAM1301....4                  **
*********************************************

D JMTGNYN1   1   5309
   Was mortgage held jointly with spouse
   for month 1 of the reference period.
   See COMMENT above
U Asset 130 owned jointly by married
  couples
V          0 .Not in universe
V          1 .Yes
V          2 .No

D JMTGNYN2   1   5310
   Was mortgage held jointly with spouse
   for month 2 of the reference period.
   See COMMENT above
U Asset 130 owned jointly by married
  couples
V          0 .Not in universe
V          1 .Yes
V          2 .No

D JMTGNYN3   1   5311
   Was mortgage held jointly with spouse
   for month 3 of the reference period.
   See COMMENT above
U Asset 130 owned jointly by married
  couples
```

DATA   SIZE BEGIN

V   0 .Not in universe
V   1 .Yes
V   2 .No

D JMTGNYN4   1   5312
    Was mortgage held jointly with spouse
    for month 4 of the reference period.
    See COMMENT above
U Asset 130 owned jointly by married
  couples
V   0 .Not in universe
V   1 .Yes
V   2 .No

D JMORTYN1   1   5313
    Was interest received from jointly owned
    mortgage for month 1 of the reference
    period.
    See COMMENT above
U Asset 130 owned jointly by married
  couples
V   0 .Not in universe
V   1 .Yes
V   2 .No

D JMORTYN2   1   5314
    Was interest received from jointly owned
    mortgage for month 2 of the reference
    period.
    See COMMENT above
U Asset 130 owned jointly by married
  couples
V   0 .Not in universe
V   1 .Yes
V   2 .No

D JMORTYN3   1   5315
    Was interest received from jointly owned
    mortgage for month 3 of the reference
    period.
    See COMMENT above
U Asset 130 owned jointly by married
  couples
V   0 .Not in universe
V   1 .Yes
V   2 .No

D JMORTYN4   1   5316
    Was interest received from jointly owned
    mortgage for month 4 of the reference
    period.
    See COMMENT above
U Asset 130 owned jointly by married
  couples
V   0 .Not in universe
V   1 .Yes
V   2 .No

D JMAM1301   4   5317
    Amount of mortgage interest earned
    jointly with spouse for month 1 of the
    reference period. In dollars. Range
    = -009:-009,0000:2500.
    See COMMENT above
U Asset 130 owned jointly by married
  couples
V   -009 .Not in universe
V   0000 .None
V 0001-2500 .Amount received

D JMAM1302   4   5321
    Amount of mortgage interest earned
    jointly with spouse for month 2 of the

    reference period. In dollars. Range
    = -009:-009,0000:2500.
    See COMMENT above
U Asset 130 owned jointly by married
  couples
V   -009 .Not in universe
V   0000 .None
V 0001-2500 .Amount received

D JMAM1303   4   5325
    Amount of mortgage interest earned
    jointly with spouse for month 3 of the
    reference period. In dollars. Range
    = -009:-009,0000:2500.
    See COMMENT above
U Asset 130 owned jointly by married
  couples
V   -009 .Not in universe
V   0000 .None
V 0001-2500 .Amount received

D JMAM1304   4   5329
    Amount of mortgage interest earned
    jointly with spouse for month 4 of the
    reference period. In dollars. Range
    = -009:-009,0000:2500.
    See COMMENT above
U Asset 130 owned jointly by married
  couples
V   -009 .Not in universe
V   0000 .None
V 0001-2500 .Amount received

D OMTGNYN1   1   5333
    Was mortgage held in own name in month
    1 of the reference period.
    See COMMENT above
U Asset 130 owned by individual persons 15
  years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D OMTGNYN2   1   5334
    Was mortgage held in own name in month 2
    of the reference period.
    See COMMENT above
U Asset 130 owned by individual persons 15
  years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D OMTGNYN3   1   5335
    Was mortgage held in own name in month 3
    of the reference period.
    See COMMENT above
U Asset 130 owned by individual persons 15
  years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D OMTGNYN4   1   5336
    Was mortgage held in own name in month
    4 of the reference period.
    See COMMENT above
U Asset 130 owned by individual persons 15
  years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

DATA   SIZE BEGIN

D OMORTYN1   1   5337
    Was interest received from mortgage held
    in own name for month 1 of the reference
    period.
    See COMMENT above
U Asset 130 owned by individual persons 15
  years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D OMORTYN2   1   5338
    Was interest received from mortgage held
    in own name for month 2 of the reference
    period.
    See COMMENT above
U Asset 130 owned by individual persons 15
  years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D OMORTYN3   1   5339
    Was interest received from mortgage held
    in own name for month 3 of the reference
    period.
    See COMMENT above
U Asset 130 owned by individual persons 15
  years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D OMORTYN4   1   5340
    Was interest received from mortgage held
    in own name for month 4 of the reference
    period.
    See COMMENT above
U Asset 130 owned by individual persons 15
  years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D OMAM1301   4   5341
    Amount of mortgage interest earned in
    own name for month 1 of the reference
    period. In dollars.
    Range = -009:-009,0000:2500.
    See COMMENT above
U Asset 130 owned by individual persons 15
  years old and older
V   -009 .Not in universe
V   0000 .None
V 0001-2500 .Amount received

D OMAM1302   4   5345
    Amount of mortgage interest earned in
    own name for month 2 of the reference
    period. In dollars.
    Range = -009:-009,0000:2500.
    See COMMENT above
U Asset 130 owned by individual persons 15
  years old and older
V   -009 .Not in universe
V   0000 .None
V 0001-2500 .Amount received

D OMAM1303   4   5349
    Amount of mortgage interest earned in
    own name for month 3 of the reference
    period. In dollars. Range = -009:-
    009,0000:2500.

    See COMMENT above
U Asset 130 owned by individual persons 15
  years old and older
V   -009 .Not in universe
V   0000 .None
V 0001-2500 .Amount received

D OMAM1304   4   5353
    Amount of mortgage interest earned in
    own name for month 4 of the reference
    period. In dollars. Range = -009:-
    009,0000:2500.
    See COMMENT above
U Asset 130 owned by individual persons 15
  years old and older
V   -009 .Not in universe
V   0000 .None
V 0001-2500 .Amount received

****
** COMMENT   **
**   The next 8 fields contain income   **
**   source codes 140 (royalties) and   **
**   150 (other financial investments)   **
**   by months 1-4.   **
**   **
**   O4050YN1....4   **
**   RAM40501....4   **
****

D O4050YN1   1   5357
    Were royalties or other financial
    investment income received in month 1
    of the reference period in own name.
    See COMMENT above
U Asset 140 owned by individual persons 15
  years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D O4050YN2   1   5358
    Were royalties or other financial
    investment income received in month 2 of
    the reference period in own name.
    See COMMENT above
U Asset 140 owned by individual persons 15
  years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D O4050YN3   1   5359
    Were royalties or other financial
    investment income received in month 3
    of the reference period in own name.
    See COMMENT above
U Asset 140 owned by individual persons 15
  years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D O4050YN4   1   5360
    Were royalties or other financial
    investment income received in month 4
    of the reference period in own name.
    See COMMENT above
U Asset 140 owned by individual persons 15
  years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

7-153

DATA   SIZE BEGIN

D RAM40501   5   5361
     Amount earned from royalties and other
     financial investments for month 1 of the
     reference period. Dollar amount
     range = --9999:-9999,-2500:02500.
     See COMMENT above
U Asset 140 owned by individual persons 15
  years old and older
V   -9999 .Not in universe
V   00000 .None
V   .....

D RAM40502   5   5366
     Amount earned from royalties and other
     financial investments for month 2 of the
     reference period. Dollar amount
     range = -9999:-9999,-2500:02500.
     See COMMENT above
U Asset 140 owned by individual persons 15
  years old and older
V   -9999 .Not in universe
V   00000 .None
V   .....

D RAM40503   5   5371
     Amount earned from royalties and other
     financial investments for month 3 of the
     reference period. Dollar amount
     range = -9999:-9999,-2500:02500.
     See COMMENT above
U Asset 140 owned by individual persons 15
  years old and older
V   -9999 .Not in universe
V   00000 .None
V   .....

D RAM40504   5   5376
     Amount earned from royalties and other
     financial investments for month 4 of the
     reference period. Dollar amount
     range = -9999:-9999,-2500:02500
     See COMMENT above
U Asset 140 owned by individual persons 15
  years old and older
V   -9999 .Not in universe
V   00000 .None
V   .....

****
** COMMENT NO. 59   **
**   The next 4 fields (SC4300 through   **
**   SC4306) are possible answers to the **
**   question: **
**   **
**   Check item A8   **
**   Asset types owned   **
****

D SC4300   1   5381
     ISS code 100 - regular/passbook
     savings accounts
     See COMMENT above
U Persons 15 years old and older
V   0 .Not marked as a type of asset
V   .owned
V   1 .Marked as a type of asset owned
V   9 .Not in universe

D SC4302   1   5382
     ISS code 101 - money market deposit
     accounts
     See COMMENT above

U Persons 15 years old and older
V   0 .Not marked as a type of asset
V   .owned
V   1 .Marked as a type of asset owned
V   9 .Not in universe

D SC4304   1   5383
     ISS code 102 - certificates of
     deposit or other savings
     certificates
     See COMMENT above
U Persons 15 years old and older
V   0 .Not marked as a type of asset
V   .owned
V   1 .Marked as a type of asset owned
V   9 .Not in universe

D SC4306   1   5384
     ISS code 103 - NOW, Super NOW or
     other interest earning checking
     accounts
     See COMMENT above
U Persons 15 years old and older
V   0 .Not marked as a type of asset
V   .owned
V   1 .Marked as a type of asset owned
V   9 .Not in universe

D SC4308   1   5385
     Check item A9
     Interview status of ...'s spouse.
U Persons 15 years old and older
V   0 .Not in universe
V   1 .No spouse in household - skip
V   .To SC4320
V   2 .Interview for spouse not yet
V   .conducted
V   3 .Interview for spouse already
V   .conducted - skip to SC4318

D SC4310   1   5386
     Did ... own any of these assets
     jointly with ...'s (husband/wife)
U Assets 100-103 owned by persons
  15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to SC4320

D SC4312   5   5387
     What is your best estimate of the
     total amount of interest earned on
     these jointly held assets during
     the 4-month period
     Range = 00000:20000.
U Assets 100-103 owned jointly by
  married couples
V   -0003 .None - skip to SC4318
V   .except for wave 1
V   00000 .Not in universe
V   .....

D SC4318   1   5392
     Besides the assets owned jointly
     with ...'s (husband/wife), did ...
     have any of these in ...'s own
     name
U Assets 100-103 owned by individual
  persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to next ISS code

7-154

```
DATA       SIZE  BEGIN
```

D SC4320   5   5393
   What is your best estimate of the
   total amount of interest earned on
   these assets during the 4-month
   period
   Range = 00000:10000
U Assets 100-103 owned by individual
  persons 15 years old and older
V   -0003 .None
V   00000 .Not in universe
V   .....

```
**********************************************
** COMMENT                                  **
**    The next 4 fields (SC4400 through     **
**    SC4406) are possible answers to the   **
**    question:                             **
**                                          **
**         Check item A10                   **
**         Asset types owned                **
**********************************************
```

D SC4400   1   5398
   ISS code 104 - money market funds
   See COMMENT above
U Persons 15 years old and older
V   0 .Not marked as a type of asset
V   .owned
V   1 .Marked as a type of asset owned
V   9 .Not in universe

D SC4402   1   5399
   ISS code 105 - U.S. government
   securities
   See COMMENT above
U Persons 15 years old and older
V   0 .Not marked as a type of asset
V   .owned
V   1 .Marked as a type of asset owned
V   9 .Not in universe

D SC4404   1   5400
   ISS code 106 - municipal or corporate
   bonds
   See COMMENT above
U Persons 15 years old and older
V   0 .Not marked as a type of asset
V   V   .owned
V   1 .Marked as a type of asset owned
V   9 .Not in universe

D SC4406   1   5401
   ISS code 107 - other interest-earning
   assets
   See COMMENT above
U Persons 15 years old and older
V   0 .Not marked as a type of asset
V   .owned
V   1 .Marked as a type of asset owned
V   9 .Not in universe

D SC4408   1   5402
   Check item A11
   Interview status of ...'s spouse.
U Persons 15 years old and older
V   0 .Not in universe
V   1 .No spouse in household - skip
V   .to SC4420
V   2 .Interview for spouse not yet
V   .conducted
V   3 .Interview for spouse already
V   .conducted - skip to SC4418

D SC4410   1   5403
   Did ... own any of these assets
   jointly with ...'s (husband/wife)
U Assets 104-107 owned by persons
  15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to SC4420

D SC4412   5   5404
   What is your best estimate of the
   total amount of interest earned on
   these jointly held assets during
   the 4-month period
   Range = 00000:20000
U Assets 104-107 owned jointly by married
  couples
V   00000 .Not in universe
V 1 - 20000 .Total amount - skip to SC4418

D SC4418   1   5409
   Besides the assets owned jointly
   with ...'s (husband/wife), did ...
   have any of these in ...'s own
   name
U Assets 104-107 owned by individual persons
  15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to next ISS code

D SC4420   5   5410
   What is your best estimate of the
   total amount of interest earned on
   these assets during the 4-month
   period. In dollars.
   Range = 00000:10000
U Assets 104-107 owned by individual persons
  15 years old and older
V   00000 .Not in universe
V 1 - 10000 .Total amount - skip to next
V   .ISS code or SC4800

D SC4500   1   5415
   Did ... receive any dividend checks
   for owned stocks or mutual fund
   shares during these 4 months
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to SC4512

D SC4502   1   5416
   Check item A12
   Interview status of ...'s spouse
U Persons 15 years old and older
V   0 .Not in universe
V   1 .No spouse in household - skip
V   .to SC4508
V   2 .Interview for spouse not yet
V   .conducted
V   3 .Interview for spouse already
V   .conducted - skip to SC4508

D SC4504   5   5417
   During the past 4 months how much
   was received in dividend checks
   Made out jointly to ... and ...'s
   (husband/wife). In dollars.
   Range = -0003:-0003,00000:20000
U Asset 110 owned jointly by married couples
V   -0003 .None - skip to SC4508

DATA   SIZE BEGIN

V   00000 .Not in universe
V   1-20000 .Amount received

D SC4508   5   5422
    During this 4-month period, how
    much did ... receive in dividend
    checks (in ...'s name only)
    Range = -0003:-0003,00000:10000
U Asset 110 owned by individual persons 15
  years old and older
V   -0003 .None - skip to SC4512
V   00000 .Not in universe
V   1-10000 .Amount received

D SC4512   1   5427
    Did ... earn any (other) dividends
    that were credited against a margin
    account or automatically reinvested
    in additional shares of stock
U Asset 110 owned by individual persons 15
  years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to next ISS code

D SC4514   1   5428
    Check item A13
    Interview status of ...'s spouse
U Persons 15 years old and older
V   0 .Not in universe
V   1 .No spouse in household - skip
V   .to SC4518
V   2 .Interview for spouse not yet
V   .conducted
V   3 .Interview for spouse already
V   .conducted - skip to SC4518

D SC4516   5   5429
    During the 4-month period how much
    of these kinds of dividends did ...
    earn jointly with ...'s (husband/
    wife). In dollars.
    Range = -0003:-0003,00000:20000.
U Asset 110 owned jointly by married couples
V   -0003 .None
V   00000 .Not in universe
V   1-20000 .Amount received

D SC4518   5   5434
    During the 4-month period, how much
    of these kinds of dividends did ...
    earn (in ...'s name only)
    Range = -0009:-0009,00000:10000.
U Asset 110 owned by individual persons
  15 years old and older
V   -0003 .None - skip to next ISS code
V   00000 .Not in universe
V 1 - 10000 .Total amount - skip to next
V   .ISS code

D SC4600   1   5439
    Check item A14
    Check item A16 - Wave 4
    Interview status of ...'s spouse .
U Persons 15 years old and older
V   0 .Not in universe
V   1 .No spouse in household - skip
V   .to SC4610
V   2 .Interview for spouse not yet
V   .conducted
V   3 .Interview for spouse already
V   .conducted - skip to SC4610

DATA   SIZE BEGIN

D SC4602   1   5440
    Did ... receive any rental income
    from property owned jointly by ...
    and ...'s (husband/wife)
U Asset 120 owned jointly by married
  couples
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to SC4610

D SC4604   5   5441
    About how much was received in
    gross rent from this property
    during the 4-month period.
    Range = 00000:20000
U Asset 120 owned jointly by married
  couples
V   00000 .Not in universe
V   1-20000 .Amount received

D SC4606   6   5446
    What is your best estimate of the
    amount that was cleared after
    expenses. Negative amount indicates
    loss.
    Dollar amount range = -20000:20000
U Asset 120 owned jointly by married
  couples
V   000000 .Not in universe
V   ......

D SC4610   1   5452
    Did ... receive rental income from
    property owned entirely in ...'s
    own name
U Asset 120 owned by individual persons
  15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to SC4618

D SC4612   5   5453
    About how much was received in
    gross rent from this property
    during the 4-month period
    Range = 00000:10000
U Asset 120 owned by individual persons
  15 years old and older
V   00000 .Not in universe
V   1-10000 .Amount received

D SC4614   6   5458
    What is your best estimate of the
    amount that was cleared after
    expenses. Negative amount indicates
    loss.
    Dollar amount range = -10000:10000
U Asset 120 owned by individual persons
  15 years old and older
V   000000 .Not in universe
V   ......

D SC4618   1   5464
    Did ... receive any rental income
    from property owned jointly with
    others
U Asset 120 owned jointly with someone
  else other than spouse
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to next ISS code

DATA   SIZE BEGIN

D SC4620   6   5465
   What is your best estimate of ...'s
   share of the amount cleared on this
   property during the last 4 months.
   Negative amount indicates loss.
   Dollar amount range = -10000:10000
U Asset 120 owned jointly with someone
  else other than spouse
V   000000 .Not in universe
V   ......

****
** COMMENT   **
**   The next 3 fields (SC4700 through   **
**   SC4704) are possible answers to the   **
**   question: **
**   **
**   Check item A15   **
**   Check item A16 - Wave 4   **
**   Asset types owned   **
****

D SC4700   1   5471
   ISS code 130 - mortgages
   See COMMENT above
U Persons 15 years old and older
V   0 .Not marked as a type of asset
V   .owned
V   1 .Marked as a type of asset owned
V   9 .Not in universe

D SC4702   1   5472
   ISS code 140 - royalties
   See COMMENT above
U Persons 15 years old and older
V   0 .Not marked as a type of asset
V   .owned
V   1 .Marked as a type of asset owned
V   9 .Not in universe

D SC4704   1   5473
   ISS code 150 - other financial
   investments
   See COMMENT above
U Persons 15 years old and older
V   0 .Not marked as a type of asset
V   .owned
V   1 .Marked as a type of asset owned
V   9 .Not in universe

D SC4706   1   5474
   Check item A16
   Check item A17 - Wave 4
   Is ISS code 130 marked in SC4700
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to SC4720

D SC4708   1   5475
   Check item A17
   Check item A18 - Wave 4
   Interview status of ...'s spouse
U Persons 15 years old and older
V   0 .Not in universe
V   1 .No spouse in household - skip
V   .to SC4716
V   2 .Interview for spouse not yet
V   .conducted
V   3 .Interview for spouse already
V   .conducted - skip to SC4714

D SC4710   1   5476
   Did ... own this mortgage jointly
   with ...'s spouse
U Asset 130 owned jointly by married
  couples
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to SC4716

D SC4712   5   5477
   During the past 4 months how much
   interest was paid to ... and ...'s
   spouse by the borrower. In dollars
   Range = -0003:-0003,00000:20000
U Asset 130 owned jointly by married
  couples
V   -0003 .None
V   00000 .Not in universe
V   1-20000 .Amount paid

D SC4714   1   5482
   Did ... hold any mortgages in ...'s
   own name
U Asset 130 owned by individual persons
  15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to SC4718

D SC4716   5   5483
   During the past 4 months how much
   interest was paid to ... by the
   borrower. In dollars.
   Range = -0003:-0003,00000:10000
U Asset 130 owned by individual persons
  15 years old and older
V   -0003 .None
V   00000 .Not in universe
V   1-10000 .Amount paid

D SC4718   1   5488
   Check item A18
   Check item A19 - Wave 4
   Is ISS code 140 or 150 marked in
   SC4702 or SC4704
U Persons 15 years old and older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D SC4720   6   5489
   During the past 4 months, how much
   income did ... receive from these
   assets. Negative amount indicates
   loss.
   Dollar amount range = -99999:-99999,
   -10000:010000
U Asset 140 or 150 owned by individual
  persons 15 years old and older
V   -99999 .Not in universe
V   000000 .None
V   ......

****
**   General amounts 2 imputation flags   **
****

D G2-IMP01 1   5495
   General amounts 2 imputation flag 1
   Imputation of 'SC4310'
V   0 .Not imputed
V   1 .Imputed

```
DATA        SIZE  BEGIN                        DATA        SIZE  BEGIN

D G2-IMP02   1    5496                         D G2-IMP14   1    5508
   General amounts 2 imputation flag 2            General amounts 2 imputation flag 14
   Imputation of 'SC4312'                         Imputation of 'SC4518'
V        0 .Not imputed                        V        0 .Not imputed
V        1 .Imputed                            V        1 .Imputed


D G2-IMP03   1    5497                         D G2-IMP15   1    5509
   General amounts 2 imputation flag 3            General amounts 2 imputation flag 15
   Imputation of 'SC4318'                         Imputation of 'SC4602'
V        0 .Not imputed                        V        0 .Not imputed
V        1 .Imputed                            V        1 .Imputed


D G2-IMP04   1    5498                         D G2-IMP16   1    5510
   General amounts 2 imputation flag 4            General amounts 2 imputation flag 16
   Imputation of 'SC4320'                         Imputation of 'SC4604'
V        0 .Not imputed                        V        0 .Not imputed
V        1 .Imputed                            V        1 .Imputed


D G2-IMP05   1    5499                         D G2-IMP17   1    5511
   General amounts 2 imputation flag 5            General amounts 2 imputation flag 17
   Imputation of 'SC4410'                         Imputation of 'SC4606'
V        0 .Not imputed                        V        0 .Not imputed
V        1 .Imputed                            V        1 .Imputed


D G2-IMP06   1    5500                         D G2-IMP18   1    5512
   General amounts 2 imputation flag 6            General amounts 2 imputation flag 18
   Imputation of 'SC4412'                         Imputation of 'SC4610'
V        0 .Not imputed                        V        0 .Not imputed
V        1 .Imputed                            V        1 .Imputed


D G2-IMP07   1    5501                         D G2-IMP19   1    5513
   General amounts 2 imputation flag 7            General amounts 2 imputation flag 19
   Imputation of 'SC4418'                         Imputation of 'SC4612'
V        0 .Not imputed                        V        0 .Not imputed
V        1 .Imputed                            V        1 .Imputed


D G2-IMP08   1    5502                         D G2-IMP20   1    5514
   General amounts 2 imputation flag 8            General amounts 2 imputation flag 20
   Imputation of 'SC4420'                         Imputation of 'SC4614'
V        0 .Not imputed                        V        0 .Not imputed
V        1 .Imputed                            V        1 .Imputed


D G2-IMP09   1    5503                         D G2-IMP21   1    5515
   General amounts 2 imputation flag 9            General amounts 2 imputation flag 21
   Imputation of 'SC4500'                         Imputation of 'SC4618'
V        0 .Not imputed                        V        0 .Not imputed
V        1 .Imputed                            V        1 .Imputed


D G2-IMP10   1    5504                         D G2-IMP22   1    5516
   General amounts 2 imputation flag 10           General amounts 2 imputation flag 22
   Imputation of 'SC4504'                         Imputation of 'SC4620'
V        0 .Not imputed                        V        0 .Not imputed
V        1 .Imputed                            V        1 .Imputed


D G2-IMP11   1    5505                         D G2-IMP23   1    5517
   General amounts 2 imputation flag 11           General amounts 2 imputation flag 23
   Imputation of 'SC4508'                         Imputation of 'SC4710'
V        0 .Not imputed                        V        0 .Not imputed
V        1 .Imputed                            V        1 .Imputed


D G2-IMP12   1    5506                         D G2-IMP24   1    5518
   General amounts 2 imputation flag 12           General amounts 2 imputation flag 24
   Imputation of 'SC4512'                         Imputation of 'SC4712'
V        0 .Not imputed                        V        0 .Not imputed
V        1 .Imputed                            V        1 .Imputed


D G2-IMP13   1    5507                         D G2-IMP25   1    5519
   General amounts 2 imputation flag 13           General amounts 2 imputation flag 25
   Imputation of 'SC4516'                         Imputation of 'SC4714'
V        0 .Not imputed                        V        0 .Not imputed
V        1 .Imputed                            V        1 .Imputed
```

```
DATA        SIZE BEGIN                          DATA        SIZE  BEGIN

D G2-IMP26   1   5520
   General amounts 2 imputation flag 26
   Imputation of 'SC4716'
V         0 .Not imputed
V         1 .Imputed

D G2-IMP27   1   5521
   General amounts 2 imputation flag 27
   Imputation of 'SC4720'
V         0 .Not imputed
V         1 .Imputed

D FILLER    18   5522
   Zero filler

D VERSION    1   5540
   Release number of file
   Range = 1:8
V       1-8 .Version number
```

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9-5

SIPP WAVE 2 1988 TOPICAL MODULE DATA DICTIONARY

DATA   SIZE BEGIN

```
*********************************************
*      Part I:  Household Relationship    *
*               Edited Version            *
*********************************************

D TM9266    1   5541
     Check item T53
     What is the composition of this
     household ?
U Persons 15 years of age or older
V        0 .Not in universe
V        1 .One person HH - skip to SC5000
V        2 .Two person HH consisting of
V          .husband and wife - skip to
V          .SC5000
V        3 .Two person HH consisting of
V          .non-relatives - skip to SC5000
V        4 .Other

*********************************************
*COMMENT                                    *
*    The following questions are skipped    *
*    by all households which are defined     *
*    as group quarters in the edits.  This  *
*    change was because the edit was         *
*    incorrectly changing the matrix         *
*    responses since core edits assign       *
*    each person in a group quarters an      *
*    RRP of 7.                                *
*                                            *
*    The following fields (TM9272 -          *
*    TM9298) are the person number of        *
*    the persons living in the household     *
*    (listed horizontally).                  *
*V        0 .Not in universe                 *
*    Valid person numbers are:               *
*    101 - 124, 180 - 199,                   *
*    201 - 224, 280 - 299,                   *
*    301 - 324, 380 - 399,                   *
*    401 - 424, 480 - 499,999                *
*V      988 .Both entry fields are blank     *
*V          .and the matrix cells are        *
*V          .also blank.                     *
*V      999 .Both column and roster          *
*V          .entries are blank but matrix    *
*V          .entries are not all blank.      *
*                                            *
*    What is the exact relationship of       *
*    (person listed in roster) to            *
*    (each person listed a - n )?            *
*********************************************


D TM9272    3   5542
     Person number for A
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative


D TM9274    3   5545
     Person number for B
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative
```

DATA   SIZE BEGIN

```
D TM9276    3   5548
     Person number for C
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative

D TM9278    3   5551
     Person number for D
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative

D TM9280    3   5554
     Person number for E
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative

D TM9282    3   5557
     Person number for F
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative

D TM9284    3   5560
     Person number for G
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative

D TM9286    3   5563
     Person number for H
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative

D TM9288    3   5566
     Person number for I
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative

D TM9290    3   5569
     Person number for J
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative

D TM9292    3   5572
     Person number for K
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative

D TM9294    3   5575
     Person number for L
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative
```

DATA   SIZE BEGIN

D TM9296   3   5578
     Person number for M
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative

D TM9298   3   5581
     Person number for N
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative

****
*COMMENT   *
*   The next fields (TM9300 - TM9716   *
*   are possible answers to the question:*
*   What is the exact relationship of   *
*   (person listed in roster •listed   *
*   vertically•) to (person listed   *
*   a - n •listed horizontally•)?   *
*   Roster: *
****

D TM9300   3   5584
     Person number in roster
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife
  or two person household consisting of
  non-relative
V   0 .Not in universe
     Valid person numbers are:
     101 - 124, 180 - 199,
     201 - 224, 280 - 299,
     301 - 324, 380 - 399,
     401 - 424, 480 - 499

D TM9330   3   5587
     Person number in roster
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife
  or two person household consisting of
  non-relative
V   0 .Not in universe
     Valid person numbers are:
     101 - 124, 180 - 199,
     201 - 224, 280 - 299,
     301 - 324, 380 - 399,
     401 - 424, 480 - 499

D TM9332   2   5590
     Relationship
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife
  or two person household consisting of
  non-relative
V   .Spouse:
V   01 .Husband
V   02 .Wife
V   .Parent:
V   10 .Natural father(biological)
V   11 .Stepfather
V   12 .Adoptive father
V   13 .Foster father
V   14 .Natural mother
V   15 .Stepmother
V   16 .Adoptive mother
V   17 .Foster mother

DATA   SIZE BEGIN

V   18 .Unknown male parent type
V   19 .Unknown female parent type
V   .Child:
V   20 .Natural son
V   21 .Stepson
V   22 .Adopted son
V   23 .Foster son
V   24 .Natural daughter
V   25 .Stepdaughter
V   26 .Adopted daughter
V   27 .Foster daughter
V   28 .Unknown male child type
V   29 .Unknown female child type
V   .Sibling:
V   30 .Full brother
V   31 .Half brother
V   32 .Stepbrother
V   33 .Adoptive brother
V   34 .Full sister
V   35 .Half sister
V   36 .Stepsister
V   37 .Adoptive sister
V   38 .Unknown sibling type
V   .Grandparents:
V   40 .Grandfather
V   41 .Grandmother
V   .Grandchild:
V   42 .Grandson
V   43 .Granddaughter
V   .Uncle/aunt:
V   44 .Uncle
V   45 .Aunt
V   .Nephew/niece:
V   46 .Nephew
V   47 .Niece
V   .In-laws:
V   50 .Father-in-law
V   51 .Mother-in-law
V   52 .Son-in-law
V   53 .Daughter-in-law
V   54 .Brother-in-law
V   55 .Sister-in-law
V   .Other relative:
V   60 .Cousin,etc.
V   .Nonrelative:
V   70 .Not related
V   88 .Member of column with no
V   .responses.
V   98 .Not found
V   99 .No response

D TM9360   3   5592
     Person number in roster
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife
  or two person household consisting of
  non-relative
V   0 .Not in universe
     Valid person numbers are:
     101 - 124, 180 - 199,
     201 - 224, 280 - 299,
     301 - 324, 380 - 399,
     401 - 424, 480 - 499

****
*COMMENT   *
*   The next fields(TM9362 thru TM9364)   *
*   are relationships in the household.   *
*V   .Spouse: *
*V   01 .Husband   *
*V   02 .Wife   *
*V   .Parent: *

```
DATA      SIZE BEGIN                              DATA        SIZE  BEGIN

*V      10 .Natural father(biological)  *           one person household, two person
*V      11 .Stepfather                  *           household consisting of husband and wife
*V      12 .Adoptive father             *           or two person household consisting of
*V      13 .Foster father               *           non-relative
*V      14 .Natural mother              *
*V      15 .Stepmother                  *       D TM9390     3   5599
*V      16 .Adoptive mother             *           Person number in roster
*V      17 .Foster mother               *       U Reference persons living in other than
*V      18 .Unknown male parent type    *           one person household, two person
*V      19 .Unknown female parent type  *           household consisting of husband and wife
*V         .Child:                      *           or two person household consisting of
*V      20 .Natural son                 *           non-relative
*V      21 .Stepson                     *       V        0 .Not in universe
*V      22 .Adopted son                 *           Valid person numbers are:
*V      23 .Foster son                  *           101 - 124, 180 - 199,
*V      24 .Natural daughter            *           201 - 224, 280 - 299,
*V      25 .Stepdaughter                *           301 - 324, 380 - 399,
*V      26 .Adopted daughter            *           401 - 424, 480 - 499
*V      27 .Foster daughter             *
*V      28 .Unknown male child type     *       *********************************************
*V      29 .Unknown female child type   *       *COMMENT                                     *
*V         .Sibling:                    *       *    The next fields(TM9392 thru TM9396)     *
*V      30 .Full brother                *       *    are relationships in the household.     *
*V      31 .Half brother                *       *    Relationship                            *
*V      32 .Stepbrother                 *       *V         .Spouse:                          *
*V      33 .Adoptive brother            *       *V      01 .Husband                          *
*V      34 .Full sister                 *       *V      02 .Wife                             *
*V      35 .Half sister                 *       *V         .Parent:                          *
*V      36 .Stepsister                  *       *V      10 .Natural father(biological)       *
*V      37 .Adoptive sister             *       *V      11 .Stepfather                       *
*V      38 .Unknown sibling type        *       *V      12 .Adoptive father                 *
*V         .Grandparents:               *       *V      13 .Foster father                   *
*V      40 .Grandfather                 *       *V      14 .Natural mother                   *
*V      41 .Grandmother                 *       *V      15 .Stepmother                       *
*V         .Grandchild:                 *       *V      16 .Adoptive mother                  *
*V      42 .Grandson                    *       *V      17 .Foster mother                    *
*V      43 .Granddaughter               *       *V      18 .Unknown male parent type         *
*V         .Uncle/aunt:                 *       *V      19 .Unknown female parent type       *
*V      44 .Uncle                       *       *V         .Child:                           *
*V      45 .Aunt                        *       *V      20 .Natural son                      *
*V         .Nephew/niece:               *       *V      21 .Stepson                          *
*V      46 .Nephew                      *       *V      22 .Adopted son                      *
*V      47 .Niece                       *       *V      23 .Foster son                       *
*V         .In-laws:                    *       *V      24 .Natural daughter                 *
*V      50 .Father-in-law               *       *V      25 .Stepdaughter                     *
*V      51 .Mother-in-law               *       *V      26 .Adopted daughter                 *
*V      52 .Son-in-law                  *       *V      27 .Foster daughter                  *
*V      53 .Daughter-in-law             *       *V      28 .Unknown male child type          *
*V      54 .Brother-in-law              *       *V      29 .Unknown female child type        *
*V      55 .Sister-in-law               *       *V         .Sibling:                         *
*V         .Other relative:             *       *V      30 .Full brother                     *
*V      60 .Cousin,etc.                 *       *V      31 .Half brother                     *
*V         .Nonrelative:                *       *V      32 .Stepbrother                      *
*V      70 .Not related                 *       *V      33 .Adoptive brother                 *
*V      88 .Member of column with no    *       *V      34 .Full sister                      *
*V         .responses                   *       *V      35 .Half sister                      *
*V      98 .Not found                   *       *V      36 .Stepsister                       *
*V      99 .No response                 *       *V      37 .Adoptive sister                  *
*********************************************   *V      38 .Unknown sibling type             *
                                                *V         .Grandparents:                    *
                                                *V      40 .Grandfather                      *
                                                *V      41 .Grandmother                      *
D TM9362     2   5595                           *V         .Grandchild:                      *
    Relationship in the household              *V      42 .Grandson                          *
U Reference persons living in other than       *V      43 .Granddaughter                     *
  one person household, two person             *V         .Uncle/aunt:                       *
  household consisting of husband and wife     *V      44 .Uncle                             *
  or two person household consisting of        *V      45 .Aunt                              *
  non-relative                                 *V         .Nephew/niece:                     *
                                                *V      46 .Nephew                            *
D TM9364     2   5597                           *V      47 .Niece                             *
    Relationship in the household              *V         .In-laws:                          *
U Reference persons living in other than       *V      50 .Father-in-law                     *
```

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DATA       SIZE  BEGIN                              DATA        SIZE   BEGIN

*V      51 .Mother-in-law          *               *V      20 .Natural son            *
*V      52 .Son-in-law             *               *V      21 .Stepson                *
*V      53 .Daughter-in-law        *               *V      22 .Adopted son            *
*V      54 .Brother-in-law         *               *V      23 .Foster son             *
*V      55 .Sister-in-law          *               *V      24 .Natural daughter       *
*V         .Other relative:        *               *V      25 .Stepdaughter           *
*V      60 .Cousin,etc.            *               *V      26 .Adopted daughter        *
*V         .Nonrelative:           *               *V      27 .Foster daughter         *
*V      70 .Not related            *               *V      28 .Unknown male child type  *
*V      88 .Member of column with no *             *V      29 .Unknown female child type *
*V         .responses              *               *V         .Sibling:                *
*V      98 .Not found              *               *V      30 .Full brother            *
*V      99 .No response            *               *V      31 .Half brother            *
********************************************        *V      32 .Stepbrother             *
                                                   *V      33 .Adoptive brother        *
D TM9392    2   5602                               *V      34 .Full sister             *
    Relationship in the household                  *V      35 .Half sister             *
U Reference persons living in other than           *V      36 .Stepsister              *
  one person household, two person                 *V      37 .Adoptive sister         *
  household consisting of husband and wife          *V      38 .Unknown sibling type    *
  or two person household consisting of            *V         .Grandparents:           *
  non-relative                                     *V      40 .Grandfather             *
                                                   *V      41 .Grandmother             *
D TM9394    2   5604                               *V         .Grandchild:             *
    Relationship in the household                  *V      42 .Grandson                *
U Reference persons living in other than           *V      43 .Granddaughter           *
  one person household, two person                 *V         .Uncle/aunt:             *
  household consisting of husband and wife          *V      44 .Uncle                   *
  or two person household consisting of            *V      45 .Aunt                    *
  non-relative                                     *V         .Nephew/niece:           *
                                                   *V      46 .Nephew                  *
D TM9396    2   5606                               *V      47 .Niece                   *
    Relationship in the household                  *V         .In-laws:                *
U Reference persons living in other than           *V      50 .Father-in-law           *
  one person household, two person                 *V      51 .Mother-in-law           *
  household consisting of husband and wife          *V      52 .Son-in-law              *
  or two person household consisting of            *V      53 .Daughter-in-law         *
  non-relative                                     *V      54 .Brother-in-law          *
                                                   *V      55 .Sister-in-law           *
D TM9420    3   5608                               *V         .Other relative:         *
    Person number in roster                        *V      60 .Cousin,etc.             *
U Reference persons living in other than           *V         .Nonrelative:            *
  one person household, two person                 *V      70 .Not related             *
  household consisting of husband and wife          *V      88 .Member of column with no *
  or two person household consisting of            *V         .responses               *
  non-relative                                     *V      98 .Not found               *
V       0 .Not in universe                         *V      99 .No response             *
    Valid person numbers are:                      ********************************************
    101 - 124, 180 - 199,
    201 - 224, 280 - 299,                          D TM9422    2   5611
    301 - 324, 380 - 399,                              Relationship in the household
    401 - 424, 480 - 499                           U Reference persons living in other than
                                                     one person household, two person
                                                     household consisting of husband and wife
********************************************          or two person household consisting of
*COMMENT                               *             non-relative
*   The next fields(TM9422 thru TM9428) *
*   are relationships in the household.  *          D TM9424    2   5613
*V         .Spouse:                     *              Relationship in the household
*V      01 .Husband                     *           U Reference persons 15 years of age or
*V      02 .Wife                        *             older living in other than one person
*V         .Parent:                     *             household, two person household consisting
*V      10 .Natural father(biological)  *             of husband and wife or two person house-
*V      11 .Stepfather                  *             hold consisting of non-relative
*V      12 .Adoptive father             *
*V      13 .Foster father               *           D TM9426    2   5615
*V      14 .Natural mother              *               Relationship in the household
*V      15 .Stepmother                  *           U Reference persons living in other than
*V      16 .Adoptive mother             *             one person household, two person
*V      17 .Foster mother               *             household consisting of husband and wife
*V      18 .Unknown male parent type    *             or two person household consisting of
*V      19 .Unknown female parent type  *             non-relative
*V         .Child:                      *
```

10-4

```
DATA      SIZE BEGIN                       DATA       SIZE  BEGIN

D TM9428   2   5617                        *V          .In-laws:                    *
    Relationship in the household          *V     50  .Father-in-law               *
U Reference persons living in other than   *V     51  .Mother-in-law               *
  one person household, two person         *V     52  .Son-in-law                  *
  household consisting of husband and wife *V     53  .Daughter-in-law             *
  or two person household consisting of    *V     54  .Brother-in-law              *
  non-relative                             *V     55  .Sister-in-law               *
                                           *V          .Other relative:            *
D TM9450   3   5619                        *V     60  .Cousin,etc.                 *
    Person number in roster                *V          .Nonrelative:               *
U Reference persons living in other than   *V     70  .Not related                 *
  one person household, two person         *V     88  .Member of column with no    *
  household consisting of husband and wife *V          .responses                   *
  or two person household consisting of    *V     98  .Not found                   *
  non-relative                             *V     99  .No response                 *
V        0 .Not in universe                ********************************************
    Valid person numbers are:
    101 - 124, 180 - 199,                  D TM9452   2   5622
    201 - 224, 280 - 299,                      Relationship in the household
    301 - 324, 380 - 399,                  U Reference persons living in other than
    401 - 424, 480 - 499                     one person household, two person
                                             household consisting of husband and wife
                                             or two person household consisting of
********************************************  non-relative
*COMMENT                                 *
*    The next fields(TM9452 thru TM9460) *  D TM9454   2   5624
*    are relationships in the household. *      Relationship in the household
*V          .Spouse:                     *  U Reference persons living in other than
*V     01  .Husband                      *    one person household, two person
*V     02  .Wife                         *    household consisting of husband and
*V          .Parent:                     *    wife or two person household consisting
*V     10  .Natural father(biological)   *    of non-relative
*V     11  .Stepfather                   *
*V     12  .Adoptive father              *  D TM9456   2   5626
*V     13  .Foster father                *      Relationship in the household
*V     14  .Natural mother               *  U Reference persons living in other than
*V     15  .Stepmother                   *    one person household, two person
*V     16  .Adoptive mother              *    household consisting of husband and wife
*V     17  .Foster mother                *    or two person household consisting of
*V     18  .Unknown male parent type     *    non-relative
*V     19  .Unknown female parent type   *
*V          .Child:                      *  D TM9458   2   5628
*V     20  .Natural son                  *      Relationship in the household
*V     21  .Stepson                      *  U Reference persons living in other than
*V     22  .Adopted son                  *    one person household, two person
*V     23  .Foster son                   *    household consisting of husband and
*V     24  .Natural daughter             *    wife or two person household consisting
*V     25  .Stepdaughter                 *    of non-relative
*V     26  .Adopted daughter             *
*V     27  .Foster daughter              *  D TM9460   2   5630
*V     28  .Unknown male child type      *      Relationship in the household
*V     29  .Unknown female child type    *  U Reference persons living in other than
*V          .Sibling:                    *    one person household, two person
*V     30  .Full brother                 *    household consisting of husband and wife
*V     31  .Half brother                 *    or two person household consisting of
*V     32  .Stepbrother                  *    non-relative
*V     33  .Adoptive brother             *
*V     34  .Full sister                  *  D TM9480   3   5632
*V     35  .Half sister                  *      Person number in roster
*V     36  .Stepsister                   *  U Reference persons living in other than
*V     37  .Adoptive sister              *    one person household, two person
*V     38  .Unknown sibling type         *    household consisting of husband and wife
*V          .Grandparents:               *    or two person household consisting of
*V     40  .Grandfather                  *    non-relative
*V     41  .Grandmother                  *  V        0 .Not in universe
*V          .Grandchild:                 *      Valid person numbers are:
*V     42  .Grandson                     *      101 - 124, 180 - 199,
*V     43  .Granddaughter                *      201 - 224, 280 - 299,
*V          .Uncle/aunt:                 *      301 - 324, 380 - 399,
*V     44  .Uncle                        *      401 - 424, 480 - 499
*V     45  .Aunt                         *
*V          .Nephew/niece:               *
*V     46  .Nephew                       *
*V     47  .Niece                        *
```

DATA   SIZE BEGIN
DATA   SIZE BEGIN

```
**********************************
*COMMENT                         *
*    Then next fields(TM9482 thru TM9492) *
*    are relationships in the household.  *
*V           .Spouse:            *
*V    01 .Husband                *
*V    02 .Wife                   *
*V           .Parent:            *
*V    10 .Natural father(biological) *
*V    11 .Stepfather             *
*V    12 .Adoptive father        *
*V    13 .Foster father          *
*V    14 .Natural mother         *
*V    15 .Stepmother             *
*V    16 .Adoptive mother        *
*V    17 .Foster mother          *
*V    18 .Unknown male parent type *
*V    19 .Unknown female parent type *
*V           .Child:             *
*V    20 .Natural son            *
*V    21 .Stepson                *
*V    22 .Adopted son            *
*V    23 .Foster son             *
*V    24 .Natural daughter       *
*V    25 .Stepdaughter           *
*V    26 .Adopted daughter       *
*V    27 .Foster daughter        *
*V    28 .Unknown male child type *
*V    29 .Unknown female child type *
*V           .Sibling:           *
*V    30 .Full brother           *
*V    31 .Half brother           *
*V    32 .Stepbrother            *
*V    33 .Adoptive brother       *
*V    34 .Full sister            *
*V    35 .Half sister            *
*V    36 .Stepsister             *
*V    37 .Adoptive sister        *
*V    38 .Unknown sibling type   *
*V           .Grandparents:      *
*V    40 .Grandfather            *
*V    41 .Grandmother            *
*V           .Grandchild:        *
*V    42 .Grandson               *
*V    43 .Granddaughter          *
*V           .Uncle/aunt:        *
*V    44 .Uncle                  *
*V    45 .Aunt                   *
*V           .Nephew/niece:      *
*V    46 .Nephew                 *
*V    47 .Niece                  *
*V           .In-laws:           *
*V    50 .Father-in-law          *
*V    51 .Mother-in-law          *
*V    52 .Son-in-law             *
*V    53 .Daughter-in-law        *
*V    54 .Brother-in-law         *
*V    55 .Sister-in-law          *
*V           .Other relative:    *
*V    60 .Cousin,etc.            *
*V           .Nonrelative:       *
*V    70 .Not related            *
*V    88 .Member of column with no *
*V       .responses             *
*V    98 .Not found              *
*V    99 .No response            *
**********************************
```

D TM9482   2   5635
     Relationship in the household
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife

or two person household consisting of
non-relative

D TM9484   2   5637
     Relationship in the household
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife
  or two person household consisting of
  non-relative

D TM9486   2   5639
     Relationship in the household
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife
  or two person household consisting of
  non-relative

D TM9488   2   5641
     Relationship in the household
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife
  or two person household consisting of
  non-relative

D TM9490   2   5643
     Relationship in the household
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife
  or two person household consisting of
  non-relative

D TM9492   2   5645
     Relationship in the household
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife
  or two person household consisting of
  non-relative

D TM9510   3   5647
     Person number in roster
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife
  or two person household consisting of
  non-relative
V   0 .Not in universe
     Valid person numbers are:
     101 - 124, 180 - 199,
     201 - 224, 280 - 299,
     301 - 324, 380 - 399,
     401 - 424, 480 - 499

```
**********************************
*COMMENT                         *
*    The next fields(TM9512 thru TM9524) *
*    are relationships in the household.  *
*V           .Spouse:            *
*V    01 .Husband                *
*V    02 .Wife                   *
*V           .Parent:            *
*V    10 .Natural father(biological) *
*V    11 .Stepfather             *
*V    12 .Adoptive father        *
*V    13 .Foster father          *
*V    14 .Natural mother         *
*V    15 .Stepmother             *
*V    16 .Adoptive mother        *
*V    17 .Foster mother          *
```

```
DATA       SIZE BEGIN                              DATA       SIZE BEGIN

*V      18 .Unknown male parent type    *               or two person household consisting of
*V      19 .Unknown female parent type  *               non-relative
*V         .Child:                      *
*V      20 .Natural son                 *        D TM9518    2   5656
*V      21 .Stepson                     *               Relationship in the household
*V      22 .Adopted son                 *        U Reference persons living in other than
*V      23 .Foster son                  *               one person household, two person
*V      24 .Natural daughter            *               household consisting of husband and wife
*V      25 .Stepdaughter                *               or two person household consisting of
*V      26 .Adopted daughter            *               non-relative
*V      27 .Foster daughter             *
*V      28 .Unknown male child type     *        D TM9520    2   5658
*V      29 .Unknown female child type   *               Relationship in the household
*V         .Sibling:                    *        U Reference persons living in other than
*V      30 .Full brother                *               one person household, two person
*V      31 .Half brother                *               household consisting of husband and wife
*V      32 .Stepbrother                 *               or two person household consisting of
*V      33 .Adoptive brother            *               non-relative
*V      34 .Full sister                 *
*V      35 .Half sister                 *        D TM9522    2   5660
*V      36 .Stepsister                  *               Relationship in the household
*V      37 .Adoptive sister             *        U Reference persons living in other than
*V      38 .Unknown sibling type        *               one person household, two person
*V         .Grandparents:               *               household consisting of husband and wife
*V      40 .Grandfather                 *               or two person household consisting of
*V      41 .Grandmother                 *               non-relative
*V         .Grandchild:                 *
*V      42 .Grandson                    *        D TM9524    2   5662
*V      43 .Granddaughter               *               Relationship in the household
*V         .Uncle/aunt:                 *        U Reference persons living in other than
*V      44 .Uncle                       *               one person household, two person
*V      45 .Aunt                        *               household consisting of husband and wife
*V         .Nephew/niece:               *               or two person household consisting of
*V      46 .Nephew                      *               non-relative
*V      47 .Niece                       *
*V         .In-laws:                    *        D TM9540    3   5664
*V      50 .Father-in-law               *               Person number in roster
*V      51 .Mother-in-law               *        U Reference persons living in other than
*V      52 .Son-in-law                  *               one person household, two person
*V      53 .Daughter-in-law             *               household consisting of husband and wife
*V      54 .Brother-in-law              *               or two person household consisting of
*V      55 .Sister-in-law               *               non-relative
*V         .Other relative:             *        V       0 .Not in universe
*V      60 .Cousin,etc.                 *               Valid person numbers are:
*V         .Nonrelative:                *               101 - 124, 180 - 199,
*V      70 .Not related                 *               201 - 224, 280 - 299,
*V      88 .Member of column with no    *               301 - 324, 380 - 399,
*V         .responses                   *               401 - 424, 480 - 499
*V      98 .Not found                   *
*V      99 .No response                 *        ********************************************
********************************************    *COMMENT                                    *
                                                *    The next fields(TM9542 thru TM9556)   *
D TM9512    2   5650                             *    Are relationships in the household.   *
       Relationship in the household            *V         .Spouse:                         *
U Reference persons living in other than        *V      01 .Husband                         *
       one person household, two person         *V      02 .Wife                            *
       household consisting of husband and wife *V         .Parent:                         *
       or two person household consisting of    *V      10 .Natural father(biological)      *
       non-relative                             *V      11 .Stepfather                      *
                                                *V      12 .Adoptive father                 *
D TM9514    2   5652                             *V      13 .Foster father                  *
       Relationship in the household            *V      14 .Natural mother                  *
U Reference persons living in other than        *V      15 .Stepmother                      *
       one person household, two person         *V      16 .Adoptive mother                 *
       household consisting of husband and wife *V      17 .Foster mother                   *
       or two person household consisting of    *V      18 .Unknown male parent type        *
       non-relative                             *V      19 .Unknown female parent type      *
                                                *V         .Child:                          *
D TM9516    2   5654                             *V      20 .Natural son                     *
       Relationship in the household            *V      21 .Stepson                         *
U Reference persons living in other than        *V      22 .Adopted son                     *
       one person household, two person         *V      23 .Foster son                      *
       household consisting of husband and wife *V      24 .Natural daughter                 *
```

DATA	SIZE	BEGIN

<pre>
*V   25 .Stepdaughter   *
*V   26 .Adopted daughter   *
*V   27 .Foster daughter   *
*V   28 .Unknown male child type *
*V   29 .Unknown female child type *
*V   .Sibling: *
*V   30 .Full brother   *
*V   31 .Half brother   *
*V   32 .Stepbrother   *
*V   33 .Adoptive brother   *
*V   34 .Full sister   *
*V   35 .Half sister   *
*V   36 .Stepsister   *
*V   37 .Adoptive sister   *
*V   38 .Unknown sibling type   *
*V   .Grandparents: *
*V   40 .Grandfather   *
*V   41 .Grandmother   *
*V   .Grandchild: *
*V   42 .Grandson   *
*V   43 .Granddaughter   *
*V   .Uncle/aunt: *
*V   44 .Uncle   *
*V   45 .Aunt   *
*V   .Nephew/niece: *
*V   46 .Nephew   *
*V   47 .Niece   *
*V   .In-laws: *
*V   50 .Father-in-law   *
*V   51 .Mother-in-law   *
*V   52 .Son-in-law   *
*V   53 .Daughter-in-law   *
*V   54 .Brother-in-law   *
*V   55 .Sister-in-law   *
*V   .Other relative: *
*V   60 .Cousin,etc.   *
*V   .Nonrelative: *
*V   70 .Not related   *
*V   88 .Member of column with no *
*V   .responses   *
*V   98 .Not found   *
*V   99 .No response   *
****

D TM9542   2   5667
     Relationship in the household
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife
  or two person household consisting of
  non-relative

D TM9544   2   5669
     Relationship in the household
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife
  or two person household consisting of
  non-relative

D TM9546   2   5671
     Relationship in the household
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife
  or two person household consisting of
  non-relative

D TM9548   2   5673
     Relationship in the household
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife
</pre>

<pre>
  or two person household consisting of
  non-relative

D TM9550   2   5675
     Relationship in the household
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife
  or two person household consisting of
  non-relative

D TM9552   2   5677
     Relationship in the household
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife
  or two person household consisting of
  non-relative

D TM9554   2   5679
     Relationship in the household
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife
  or two person household consisting of
  non-relative

D TM9556   2   5681
     Relationship in the household
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife
  or two person household consisting of
  non-relative

D TM9570   3   5683
     Person number
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife
  or two person household consisting of
  non-relative
V   0 .Not in universe
     Valid person numbers are:
     101 - 124, 180 - 199,
     201 - 224, 280 - 299,
     301 - 324, 380 - 399,
     401 - 424, 480 - 499

****
*COMMENT   *
*   The next fields(TM9572 thru TM9588) *
*   are relationships in the household. *
*V   .Spouse: *
*V   01 .Husband   *
*V   02 .Wife   *
*V   .Parent: *
*V   10 .Natural father(biological)   *
*V   11 .Stepfather   *
*V   12 .Adoptive father   *
*V   13 .Foster father   *
*V   14 .Natural mother   *
*V   15 .Stepmother   *
*V   16 .Adoptive mother   *
*V   17 .Foster mother   *
*V   18 .Unknown male parent type   *
*V   19 .Unknown female parent type   *
*V   .Child: *
*V   20 .Natural son   *
*V   21 .Stepson   *
*V   22 .Adopted son   *
*V   23 .Foster son   *
*V   24 .Natural daughter   *
</pre>

DATA		SIZE	BEGIN

DATA		SIZE	BEGIN

```
*V        25 .Stepdaughter            *
*V        26 .Adopted daughter        *
*V        27 .Foster daughter         *
*V        28 .Unknown male child type *
*V        29 .Unknown female child type *
*V           .Sibling:                *
*V        30 .Full brother            *
*V        31 .Half brother            *
*V        32 .Stepbrother             *
*V        33 .Adoptive brother        *
*V        34 .Full sister             *
*V        35 .Half sister             *
*V        36 .Stepsister              *
*V        37 .Adoptive sister         *
*V        38 .Unknown sibling type    *
*V           .Grandparents:           *
*V        40 .Grandfather             *
*V        41 .Grandmother             *
*V           .Grandchild:             *
*V        42 .Grandson                *
*V        43 .Granddaughter           *
*V           .Uncle/aunt:             *
*V        44 .Uncle                   *
*V        45 .Aunt                    *
*V           .Nephew/niece:           *
*V        46 .Nephew                  *
*V        47 .Niece                   *
*V           .In-laws:                *
*V        50 .Father-in-law           *
*V        51 .Mother-in-law           *
*V        52 .Son-in-law              *
*V        53 .Daughter-in-law         *
*V        54 .Brother-in-law          *
*V        55 .Sister-in-law           *
*V           .Other relative:         *
*V        60 .Cousin,etc.             *
*V           .Nonrelative:            *
*V        70 .Not related             *
*V        88 .Member of column with no *
*V           .responses               *
*V        98 .Not found               *
*V        99 .No response             *
*********************************************
```

```
D TM9572    2   5686
     Relationship in the household
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife
  or two person household consisting of
  non-relative

D TM9574    2   5688
     Relationship in the household
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife
  or two person household consisting of
  non-relative

D TM9576    2   5690
     Relationship in the household
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife
  or two person household consisting of
  non-relative

D TM9578    2   5692
     Relationship in the household
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife
```

```
  or two person household consisting of
  non-relative

D TM9580    2   5694
     Relationship in the household
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife
  or two person household consisting of
  non-relative

D TM9582    2   5696
     Relationship in the household
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife
  or two person household consisting of
  non-relative

D TM9584    2   5698
     Relationship in the household
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife
  or two person household consisting of
  non-relative

D TM9586    2   5700
     Relationship in the household
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife
  or two person household consisting of
  non-relative

D TM9588    2   5702
     Relationship in the household
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife
  or two person household consisting of
  non-relative

D TM9600    3   5704
     Person number
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife

  or two person household consisting of
  non-relative
V         0 .Not in universe
     Valid person numbers are:
     101 - 124, 180 - 199,
     201 - 224, 280 - 299,
     301 - 324, 380 - 399,
     400 - 424, 480 - 999

*********************************************
*COMMENT                                    *
*     The next fields(TM9602 thru TM9620)   *
*     Are relationships in the household.    *
*V           .Spouse:                       *
*V        01 .Husband                       *
*V        02 .Wife                          *
*V           .Parent:                       *
*V        10 .Natural father(biological)    *
*V        11 .Stepfather                    *
*V        12 .Adoptive father               *
*V        13 .Foster father                 *
*V        14 .Natural mother                *
*V        15 .Stepmother                    *
*V        16 .Adoptive mother               *
```

DATA	SIZE	BEGIN

```
*V          17 .Foster mother           *
*V          18 .Unknown male parent type *
*V          19 .Unknown female parent type *
*V             .Child:                   *
*V          20 .Natural son              *
*V          21 .Stepson                  *
*V          22 .Adopted son              *
*V          23 .Foster son               *
*V          24 .Natural daughter         *
*V          25 .Stepdaughter             *
*V          26 .Adopted daughter         *
*V          27 .Foster daughter          *
*V          28 .Unknown male child type  *
*V          29 .Unknown female child type *
*V             .Sibling:                 *
*V          30 .Full brother             *
*V          31 .Half brother             *
*V          32 .Stepbrother              *
*V          33 .Adoptive brother         *
*V          34 .Full sister              *
*V          35 .Half sister              *
*V          36 .Stepsister               *
*V          37 .Adoptive sister          *
*V          38 .Unknown sibling type     *
*V             .Grandparents:            *
*V          40 .Grandfather              *
*V          41 .Grandmother              *
*V             .Grandchild:              *
*V          42 .Grandson                 *
*V          43 .Granddaughter            *
*V             .Uncle/aunt:              *
*V          44 .Uncle                    *
*V          45 .Aunt                     *
*V             .Nephew/niece:            *
*V          46 .Nephew                   *
*V          47 .Niece                    *
*V             .In-laws:                 *
*V          50 .Father-in-law            *
*V          51 .Mother-in-law            *
*V          52 .Son-in-law               *
*V          53 .Daughter-in-law          *
*V          54 .Brother-in-law           *
*V          55 .Sister-in-law            *
*V             .Other relative:          *
*V          60 .Cousin,etc.              *
*V             .Nonrelative:             *
*V          70 .Not related              *
*V          88 .Member of column with no *
*V             .responses                *
*V          98 .Not found                *
*V          99 .No response              *
*********************************************
```

D TM9602   2   5707
      Relationship in the household
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife
  or two person household consisting of
  non-relative

D TM9604   2   5709
      Relationship in the household
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife
  or two person household consisting of
  non-relative

D TM9606   2   5711
      Relationship in the household
U Reference persons living in other than
  one person household, two person

household consisting of husband and wife
or two person household consisting of
non-relative

D TM9608   2   5713
      Relationship in the household
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife
  or two person household consisting of
  non-relative

D TM9610   2   5715
      Relationship in the household
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife
  or two person household consisting of
  non-relative

D TM9612   2   5717
      Relationship in the household
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife
  or two person household consisting of
  non-relative

D TM9614   2   5719
      Relationship in the household
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife
  or two person household consisting of
  non-relative

D TM9616   2   5721
      Relationship in the household
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife
  or two person household consisting of
  non-relative

D TM9618   2   5723
      Relationship in the household
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife
  or two person household consisting of
  non-relative

D TM9620   2   5725
      Relationship in the household
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife
  or two person household consisting of
  non-relative

D TM9630   3   5727
      Person number
U Reference persons living in other than
  one person household, two person
  household consisting of husband and wife
  or two person household consisting of
  non-relative
V   0 .Not in universe
      Valid person numbers are:
      101 - 124, 180 - 199,
      201 - 224, 280 - 299,
      301 - 324, 380 - 399,
      401 - 424, 480 - 499

```
DATA       SIZE BEGIN                            DATA       SIZE BEGIN


                                                    household consisting of husband and wife
*********************************************       or two person household consisting of
*COMMENT                                  *         non-relative
*    The next fields(TM9632 thru TM9652)  *
*    Are relationships in the household.   *     D TM9634     2   5732
*V          .Spouse:                       *         Relationship in the household
*V      01 .Husband                        *     U Reference persons living in other than
*V      02 .Wife                           *         one person household, two person
*V          .Parent:                       *         household consisting of husband and wife
*V      10 .Natural father(biological)     *         or two person household consisting of
*V      11 .Stepfather                     *         non-relative
*V      12 .Adoptive father                *
*V      13 .Foster father                  *     D TM9636     2   5734
*V      14 .Natural mother                 *         Relationship in the household
*V      15 .Stepmother                     *     U Reference persons living in other than
*V      16 .Adoptive mother                *         one person household, two person
*V      17 .Foster mother                  *         household consisting of husband and wife
*V      18 .Unknown male parent type       *         or two person household consisting of
*V      19 .Unknown female parent type     *         non-relative
*V          .Child:                        *
*V      20 .Natural son                    *     D TM9638     2   5736
*V      21 .Stepson                        *         Relationship in the household
*V      22 .Adopted son                    *     U Reference persons living in other than
*V      23 .Foster son                     *         one person household, two person
*V      24 .Natural daughter               *         household consisting of husband and wife
*V      25 .Stepdaughter                   *         or two person household consisting of
*V      26 .Adopted daughter               *         non-relative
*V      27 .Foster daughter                *
*V      28 .Unknown male child type        *     D TM9640     2   5738
*V      29 .Unknown female child type      *         Relationship in the household
*V          .Sibling:                      *     U Reference persons living in other than
*V      30 .Full brother                   *         one person household, two person
*V      31 .Half brother                   *         household consisting of husband and wife
*V      32 .Stepbrother                    *         or two person household consisting of
*V      33 .Adoptive brother               *         non-relative
*V      34 .Full sister                    *
*V      35 .Half sister                    *     D TM9642     2   5740
*V      36 .Stepsister                     *         Relationship in the household
*V      37 .Adoptive sister                *     U Reference persons living in other than
*V      38 .Unknown sibling type           *         one person household, two person
*V          .Grandparents:                 *         household consisting of husband and wife
*V      40 .Grandfather                    *         or two person household consisting of
*V      41 .Grandmother                    *         non-relative
*V          .Grandchild:                   *
*V      42 .Grandson                       *     D TM9644     2   5742
*V      43 .Granddaughter                  *         Relationship in the household
*V          .Uncle/aunt:                   *     U Reference persons living in other than
*V      44 .Uncle                          *         one person household, two person
*V      45 .Aunt                           *         household consisting of husband and wife
*V          .Nephew/niece:                 *         or two person household consisting of
*V      46 .Nephew                         *         non-relative
*V      47 .Niece                          *
*V          .In-laws:                      *     D TM9646     2   5744
*V      50 .Father-in-law                  *         Relationship in the household
*V      51 .Mother-in-law                  *     U Reference persons living in other than
*V      52 .Son-in-law                     *         one person household, two person
*V      53 .Daughter-in-law                *         household consisting of husband and wife
*V      54 .Brother-in-law                 *         or two person household consisting of
*V      55 .Sister-in-law                  *         non-relative
*V          .Other relative:               *
*V      60 .Cousin,etc.                    *     D TM9648     2   5746
*V          .Nonrelative:                  *         Relationship in the household
*V      70 .Not related                    *     U Reference persons living in other than
*V      88 .Member of column with no       *         one person household, two person
*V          .responses                     *         household consisting of husband and wife
*V      98 .Not found                      *         or two person household consisting of
*V      99 .No response                    *         non-relative
*********************************************
                                                 D TM9650     2   5748
D TM9632     2   5730                                Relationship in the household
    Relationship in the household               U Reference persons living in other than
U Reference persons living in other than           one person household, two person
  one person household, two person                 household consisting of husband and wife
```

DATA   SIZE BEGIN   DATA   SIZE BEGIN

   or two person household consisting of   *V   .Nephew/niece: *
   non-relative   *V   46 .Nephew   *
                                                *V   47 .Niece   *
D TM9652   2   5750   *V   .In-laws: *
     Relationship in the household   *V   50 .Father-in-law   *
U Reference persons living in other than   *V   51 .Mother-in-law   *
   one person household, two person   *V   52 .Son-in-law   *
   household consisting of husband and wife   *V   53 .Daughter-in-law   *
   or two person household consisting of   *V   54 .Brother-in-law   *
   non-relative   *V   55 .Sister-in-law   *
                                                *V   .Other relative: *
D TM9660   3   5752   *V   60 .Cousin,etc.   *
     Person number   *V   .Nonrelative: *
U Reference persons living in other than   *V   70 .Not related   *
   one person household, two person   *V   88 .Member of column with no   *
   household consisting of husband and wife   *V   .responses   *
   or two person household consisting of   *V   98 .Not found   *
   non-relative   *V   99 .No response   *
V   0 .Not in universe   ***
     Valid person numbers are:
     101 - 124, 180 - 199,   D TM9662   2   5755
     201 - 224, 280 - 299,   Relationship in the household
     301 - 324, 380 - 399,   U Reference persons living in other than
     401 - 424, 480 - 499   one person household, two person
                                                   household consisting of husband and wife
                                                   or two person household consisting of
***   non-relative
*COMMENT   *
*   The next fields(TM9662 thru TM9684) *   D TM9664   2   5757
*   Are relationships in the household. *   Relationship in the household
*V   .Spouse: *   U Reference persons living in other than
*V   01 .Husband   *   one person household, two person
*V   02 .Wife   *   household consisting of husband and wife
*V   .Parent: *   or two person household consisting of
*V   10 .Natural father(biological) *   non-relative
*V   11 .Stepfather   *
*V   12 .Adoptive father   *   D TM9666   2   5759
*V   13 .Foster father   *   Relationship in the household
*V   14 .Natural mother   *   U Reference persons living in other than
*V   15 .Stepmother   *   one person household, two person
*V   16 .Adoptive mother   *   household consisting of husband and wife
*V   17 .Foster mother   *   or two person household consisting of
*V   18 .Unknown male parent type   *   non-relative
*V   19 .Unknown female parent type *
*V   .Child: *   D TM9668   2   5761
*V   20 .Natural son   *   Relationship in the household
*V   21 .Stepson   *   U Reference persons living in other than
*V   22 .Adopted son   *   one person household, two person
*V   23 .Foster son   *   household consisting of husband and wife
*V   24 .Natural daughter   *   or two person household consisting of
*V   25 .Stepdaughter   *   non-relative
*V   26 .Adopted daughter   *
*V   27 .Foster daughter   *   D TM9670   2   5763
*V   28 .Unknown male child type   *   Relationship in the household
*V   29 .Unknown female child type *   U Reference persons living in other than
*V   .Sibling: *   one person household, two person
*V   30 .Full brother   *   household consisting of husband and wife
*V   31 .Half brother   *   or two person household consisting of
*V   32 .Stepbrother   *   non-relative
*V   33 .Adoptive brother   *
*V   34 .Full sister   *   D TM9672   2   5765
*V   35 .Half sister   *   Relationship in the household
*V   36 .Stepsister   *   U Reference persons living in other than
*V   37 .Adoptive sister   *   one person household, two person
*V   38 .Unknown sibling type   *   household consisting of husband and wife
*V   .Grandparents: *   or two person household consisting of
*V   40 .Grandfather   *   non-relative
*V   41 .Grandmother   *
*V   .Grandchild: *   D TM9674   2   5767
*V   42 .Grandson   *   Relationship in the household
*V   43 .Granddaughter   *   U Reference persons living in other than
*V   .Uncle/aunt: *   one person household, two person
*V   44 .Uncle   *   household consisting of husband and wife
*V   45 .Aunt   *

```
DATA       SIZE BEGIN                          DATA       SIZE  BEGIN

  or two person household consisting of        *V       18 .Unknown male parent type    *
  non-relative                                 *V       19 .Unknown female parent type  *
                                               *V          .Child:                      *
D TM9676    2   5769                           *V       20 .Natural son                 *
    Relationship in the household              *V       21 .Stepson                     *
U Reference persons living in other than       *V       22 .Adopted son                 *
  one person household, two person             *V       23 .Foster son                  *
  household consisting of husband and wife     *V       24 .Natural daughter            *
  or two person household consisting of        *V       25 .Stepdaughter                *
  non-relative                                 *V       26 .Adopted daughter            *
                                               *V       27 .Foster daughter             *
D TM9678    2   5771                           *V       28 .Unknown male child type     *
    Relationship in the household              *V       29 .Unknown female child type   *
U Reference persons living in other than       *V          .Sibling:                    *
  one person household, two person             *V       30 .Full brother                *
  household consisting of husband and wife     *V       31 .Half brother                *
  or two person household consisting of        *V       32 .Stepbrother                 *
  non-relative                                 *V       33 .Adoptive brother            *
                                               *V       34 .Full sister                 *
D TM9680    2   5773                           *V       35 .Half sister                 *
    Relationship in the household              *V       36 .Stepsister                  *
U Reference persons living in other than       *V       37 .Adoptive sister             *
  one person household, two person             *V       38 .Unknown sibling type        *
  household consisting of husband and wife     *V          .Grandparents:               *
  or two person household consisting of        *V       40 .Grandfather                 *
  non-relative                                 *V       41 .Grandmother                 *
                                               *V          .Grandchild:                 *
D TM9682    2   5775                           *V       42 .Grandson                    *
    Relationship in the household              *V       43 .Granddaughter               *
U Reference persons living in other than       *V          .Uncle/aunt:                 *
  one person household, two person             *V       44 .Uncle                       *
  household consisting of husband and wife     *V       45 .Aunt                        *
  or two person household consisting of        *V          .Nephew/niece:               *
  non-relative                                 *V       46 .Nephew                      *
                                               *V       47 .Niece                       *
D TM9684    2   5777                           *V          .In-laws:                    *
    Relationship in the household              *V       50 .Father-in-law               *
U Reference persons living in other than       *V       51 .Mother-in-law               *
  one person household, two person             *V       52 .Son-in-law                  *
  household consisting of husband and wife     *V       53 .Daughter-in-law             *
  or two person household consisting of        *V       54 .Brother-in-law              *
  non-relative                                 *V       55 .Sister-in-law               *
                                               *V          .Other relative:             *
D TM9690    3   5779                           *V       60 .Cousin,etc.                 *
    Person number                              *V          .Nonrelative:                *
U Reference persons living in other than       *V       70 .Not related                 *
  one person household, two person             *V       88 .Member of column with no    *
  household consisting of husband and wife     *V          .responses                   *
  or two person household consisting of        *V       98 .Not found                   *
  non-relative                                 *V       99 .No response                 *
V        0 .Not in universe                    *********************************************
    Valid person numbers are:
    101 - 124, 180 - 199,                      D TM9692    2   5782
    201 - 224, 280 - 299,                          Relationship in the household
    301 - 324, 380 - 399,                      U Reference persons living in other than
    401 - 424, 480 - 499                         one person household, two person
                                                 household consisting of husband and wife
                                                 or two person household consisting of
*********************************************    non-relative
*COMMENT                                   *
*    The next fields(TM9692 thru TM9716)   *   D TM9694    2   5784
*    are relationships in the household.   *       Relationship in the household
*V          .Spouse:                       *   U Reference persons 15 years of age or
*V       01 .Husband                       *     older living in other than one person
*V       02 .Wife                          *     household, two person household consisting
*V          .Parent:                       *     of husband and wife or two person house-
*V       10 .Natural father(biological)    *     hold consisting of non-relative
*V       11 .Stepfather                    *
*V       12 .Adoptive father               *   D TM9696    2   5786
*V       13 .Foster father                 *       Relationship in the household
*V       14 .Natural mother                *   U Reference persons living in other than
*V       15 .Stepmother                    *     one person household, two person
*V       16 .Adoptive mother               *     household consisting of husband and wife
*V       17 .Foster mother                 *
```

DATA   SIZE BEGIN

or two person household consisting of
non-relative

D TM9698   2   5788
     Relationship in the household
U Reference persons 15 years of age or
 older living in other than one person
 household, two person household consisting
 of husband and wife or two person house-
 hold consisting of non-relative

D TM9700   2   5790
     Relationship in the household
U Reference persons living in other than
 one person household, two person
 household consisting of husband and wife
 or two person household consisting of
 non-relative

D TM9702   2   5792
     Relationship in the household
U Reference persons living in other than
 one person household, two person
 household consisting of husband and wife
 or two person household consisting of
 non-relative

D TM9704   2   5794
     Relationship in the household
U Reference persons living in other than
 one person household, two person
 household consisting of husband and wife
 or two person household consisting of
 non-relative

D TM9706   2   5796
     Relationship in the household
U Reference persons living in other than
 one person household, two person
 household consisting of husband and wife
 or two person household consisting of
 non-relative

D TM9708   2   5798
     Relationship in the household
U Reference persons living in other than
 one person household, two person
 household consisting of husband and wife
 or two person household consisting of
 non-relative

D TM9710   2   5800
     Relationship in the household
U Reference persons living in other than
 one person household, two person
 household consisting of husband and wife
 or two person household consisting of
 non-relative

D TM9712   2   5802
     Relationship in the household
U Reference persons living in other than
 one person household, two person
 household consisting of husband and wife
 or two person household consisting of
 non-relative

D TM9714   2   5804
     Relationship in the household
U Reference persons living in other than
 one person household, two person
 household consisting of husband and wife
 or two person household consisting of

DATA   SIZE BEGIN

non-relative

D TM9716   2   5806
     Relationship in the household
U Reference persons living in other than
 one person household, two person
 household consisting of husband and wife
 or two person household consisting of
 non-relative

****
* Part I: Household Relationships   *
*   Unedited Version   *
****

D U-TM9266   1   5808
     Check item T51
     What is the composition of this
     household ?
U Persons 15 years of age or older
V   0 .Not in universe
V   1 .One person hh - skip to SC5000
V   2 .Two person hh consisting of
V   .husband and wife - skip to SC5000
V   3 .Two person hh consisting of
V   .non-relatives - skip to SC5000
V   4 .Other

****
*COMMENT   *
*   The following fields (U-TM9272 -   *
*   U-TM9298) are the person number of *
*   the persons living in the household *
*   (listed horizontally)   *
*V   0 .Not in universe   *
*   Valid person numbers are: *
*   101 - 124, 180 - 199,   *
*   201 - 224, 280 - 299,   *
*   301 - 324, 380 - 399,   *
*   401 - 424, 480 - 499   *
*   What is the exact relationship of   *
*   (person listed in roster) to   *
*   (person listed a - n)?   *
****

D U-TM9272   3   5809
     Person number for A
U Reference persons living in other than one
 person household, two person household
 consisting of husband and wife or two
 person household consisting of non-relative

D U-TM9274   3   5812
     Person number for B
U Reference persons living in other than one
 person household, two person household
 consisting of husband and wife or two
 person household consisting of non-relative

D U-TM9276   3   5815
     Person number for C
U Reference persons living in other than one
 person household, two person household
 consisting of husband and wife or two
 person household consisting of non-relative

D U-TM9278   3   5818
     Person number for D
U Reference persons living in other than one
 person household, two person household
 consisting of husband and wife or two
 person household consisting of non-relative

```
DATA      SIZE BEGIN

D U-TM9280   3   5821
    Person number for E
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative

D U-TM9282   3   5824
    Person number for F
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative

D U-TM9284   3   5827
    Person number for G
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative

D U-TM9286   3   5830
    Person number for H
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative

D U-TM9288   3   5833
    Person number for I
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative

D U-TM9290   3   5836
    Person number for J
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative

D U-TM9292   3   5839
    Person number for K
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative

D U-TM9294   3   5842
    Person number for L
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative

D U-TM9296   3   5845
    Person number for M
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative

D U-TM9298   3   5848
    Person number for N
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative
```

```
DATA      SIZE BEGIN

*********************************************
*COMMENT                                     *
*     The next  fields (U-TM9300 -           *
*     U-TM9716) are possible answers         *
*     to the question:                       *
*     What is the exact relationship of      *
*     (person listed in roster •listed       *
*     vertically• ) to (person listed        *
*     a - n •listed horizontally• )?         *
*     Roster:                                 *
*********************************************

D U-TM9300   3   5851
    Person listed in roster
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative
V        0 .Not in universe
    Valid person numbers are:
    101 - 124, 180 - 199,
    201 - 224, 280 - 299,
    301 - 324, 380 - 399,
    401 - 424, 480 - 499

D U-TM9330   3   5854
    Person number in roster
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative
V        0 .Not in universe
    Valid person numbers are:
    101 - 124, 180 - 199,
    201 - 224, 280 - 299,
    301 - 324, 380 - 399,
    401 - 424, 480 - 499

D U-TM9332   2   5857
    Relationship
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative
V          .Spouse:
V       01 .Husband
V       02 .Wife
V          .Parent:
V       10 .Natural father(biological)
V       11 .Stepfather
V       12 .Adoptive father
V       13 .Foster father
V       14 .Natural mother
V       15 .Stepmother
V       16 .Adoptive mother
V       17 .Foster mother
V       18 .Unknown male parent type
V       19 .Unknown female parent type
V          .Child:
V       20 .Natural son
V       21 .Stepson
V       22 .Adopted son
V       23 .Foster son
V       24 .Natural daughter
V       25 .Stepdaughter
V       26 .Adopted daughter
V       27 .Foster daughter
V       28 .Unknown male child type
V       29 .Unknown female child type
V          .Sibling:
V       30 .Full brother
V       31 .Half brother
V       32 .Stepbrother
```

DATA	SIZE	BEGIN		DATA	SIZE	BEGIN

```
V        33 .Adoptive brother              *V       27 .Foster daughter          *
V        34 .Full sister                   *V       28 .Unknown male child type    *
V        35 .Half sister                   *V       29 .Unknown female child type  *
V        36 .Stepsister                    *V          .Sibling:                  *
V        37 .Adoptive sister               *V       30 .Full brother              *
V        38 .Unknown sibling type          *V       31 .Half brother              *
V           .Grandparents:                 *V       32 .Stepbrother               *
V        40 .Grandfather                   *V       33 .Adoptive brother          *
V        41 .Grandmother                   *V       34 .Full sister               *
V           .Grandchild:                   *V       35 .Half sister               *
V        42 .Grandson                      *V       36 .Stepsister                *
V        43 .Granddaughter                 *V       37 .Adoptive sister           *
V           .Uncle/aunt:                    *V       38 .Unknown sibling type      *
V        44 .Uncle                         *V          .Grandparents:             *
V        45 .Aunt                          *V       40 .Grandfather               *
V           .Nephew/niece:                 *V       41 .Grandmother               *
V        46 .Nephew                        *V          .Grandchild:               *
V        47 .Niece                         *V       42 .Grandson                  *
V           .In-laws:                      *V       43 .Granddaughter             *
V        50 .Father-in-law                 *V          .Uncle/aunt:               *
V        51 .Mother-in-law                 *V       44 .Uncle                     *
V        52 .Son-in-law                    *V       45 .Aunt                      *
V        53 .Daughter-in-law               *V          .Nephew/niece:             *
V        54 .Brother-in-law                *V       46 .Nephew                    *
V        55 .Sister-in-law                 *V       47 .Niece                     *
V           .Other relative:               *V          .In-laws:                  *
V        60 .Cousin,etc.                    *V       50 .Father-in-law             *
V           .Nonrelative:                   *V       51 .Mother-in-law             *
V        70 .Not related                    *V       52 .Son-in-law                *
V        88 .Member of column with no       *V       53 .Daughter-in-law           *
V           .responses                      *V       54 .Brother-in-law            *
V        98 .Not found                      *V       55 .Sister-in-law             *
V        99 .No response                    *V          .Other relative:           *
                                            *V       60 .Cousin,etc.               *
D U-TM9360   3   5859                       *V          .Nonrelative:              *
    Person number in roster                 *V       70 .Not related               *
U Reference persons living in other than one *V      88 .Member of column with no   *
  person household, two person household     *V          .responses                 *
  consisting of husband and wife or two      *V       98 .Not found                 *
  person household consisting of non-relative *V      99 .No response               *
V        0 .Not in universe                 *********************************************
    Valid person numbers are:
    101 - 124, 180 - 199,                    D U-TM9362   2   5862
    201 - 224, 280 - 299,                        Relationship in the household
    301 - 324, 380 - 399,                    U Reference persons living in other than one
    401 - 424, 480 - 499                       person household, two person household
```

```
*********************************************     consisting of husband and wife or two
*COMMENT                                   *      person household consisting of non-relative
*   The next fields(U-TM9362 thru U-TM9364)*
*   are relationships in the household.    *  D U-TM9364   2   5864
*V          .Spouse:                       *      Relationship in the household
*V       01 .Husband                       *  U Reference persons living in other than one
*V       02 .Wife                          *    person household, two person household
*V          .Parent:                       *    consisting of husband and wife or two
*V       10 .Natural father(biological)    *    person household consisting of non-relative
*V       11 .Stepfather                    *
*V       12 .Adoptive father               *  D U-TM9390   3   5866
*V       13 .Foster father                 *      Person number in roster
*V       14 .Natural mother                *  U Reference persons living in other than one
*V       15 .Stepmother                    *    person household, two person household
*V       16 .Adoptive mother               *    consisting of husband and wife or two
*V       17 .Foster mother                 *    person household consisting of non-relative
*V       18 .Unknown male parent type      *  V        0 .Not in universe
*V       19 .Unknown female parent type    *      Valid person numbers are:
*V          .Child:                        *      101 - 124, 180 - 199,
*V       20 .Natural son                   *      201 - 224, 280 - 299,
*V       21 .Stepson                       *      301 - 324, 380 - 399,
*V       22 .Adopted son                   *      401 - 424, 480 - 499
*V       23 .Foster son                    *
*V       24 .Natural daughter              *
*V       25 .Stepdaughter                  *
*V       26 .Adopted daughter              *
```

DATA   SIZE BEGIN

```
*********************************************
*COMMENT                                    *
*   The next fields(U-TM9392 thru U-TM9396)*
*   are relationships in the household.     *
*   Relationship                            *
*V          .Spouse:                        *
*V      01 .Husband                         *
*V      02 .Wife                            *
*V          .Parent:                        *
*V      10 .Natural father(biological)      *
*V      11 .Stepfather                      *
*V      12 .Adoptive father                 *
*V      13 .Foster father                   *
*V      14 .Natural mother                  *
*V      15 .Stepmother                      *
*V      16 .Adoptive mother                 *
*V      17 .Foster mother                   *
*V      18 .Unknown male parent type        *
*V      19 .Unknown female parent type      *
*V          .Child:                         *
*V      20 .Natural son                     *
*V      21 .Stepson                         *
*V      22 .Adopted son                     *
*V      23 .Foster son                      *
*V      24 .Natural daughter                *
*V      25 .Stepdaughter                    *
*V      26 .Adopted daughter                *
*V      27 .Foster daughter                 *
*V      28 .Unknown male child type         *
*V      29 .Unknown female child type       *
*V          .Sibling:                       *
*V      30 .Full brother                    *
*V      31 .Half brother                    *
*V      32 .Stepbrother                     *
*V      33 .Adoptive brother                *
*V      34 .Full sister                     *
*V      35 .Half sister                     *
*V      36 .Stepsister                      *
*V      37 .Adoptive sister                 *
*V      38 .Unknown sibling type            *
*V          .Grandparents:                  *
*V      40 .Grandfather                     *
*V      41 .Grandmother                     *
*V          .Grandchild:                    *
*V      42 .Grandson                        *
*V      43 .Granddaughter                   *
*V          .Uncle/aunt:                    *
*V      44 .Uncle                           *
*V      45 .Aunt                            *
*V          .Nephew/niece:                  *
*V      46 .Nephew                          *
*V      47 .Niece                           *
*V          .In-laws:                       *
*V      50 .Father-in-law                   *
*V      51 .Mother-in-law                   *
*V      52 .Son-in-law                      *
*V      53 .Daughter-in-law                 *
*V      54 .Brother-in-law                  *
*V      55 .Sister-in-law                   *
*V          .Other relative:                *
*V      60 .Cousin,etc.                     *
*V          .Nonrelative:                   *
*V      70 .Not related                     *
*V      88 .Member of column with no        *
*V          .responses                      *
*V      98 .Not found                       *
*V      99 .No response                     *
*********************************************

D U-TM9392   2  5869
      Relationship in the household
U Reference persons living in other than one
  person household, two person household
```

consisting of husband and wife or two
person household consisting of non-relative

```
D U-TM9394   2  5871
      Relationship in the household
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative

D U-TM9396   2  5873
      Relationship in the household
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative

D U-TM9420   3  5875
      Person number in roster
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative
V       0 .Not in universe
        Valid person numbers are:
        101 - 124, 180 - 199,
        201 - 224, 280 - 299,
        301 - 324, 380 - 399,
        401 - 424, 480 - 499


*********************************************
*COMMENT                                    *
*   The next fields(U-TM9422 thru U-TM9428)*
*   are relationships in the household.     *
*V          .Spouse:                        *
*V      01 .Husband                         *
*V      02 .Wife                            *
*V          .Parent:                        *
*V      10 .Natural father(biological)      *
*V      11 .Stepfather                      *
*V      12 .Adoptive father                 *
*V      13 .Foster father                   *
*V      14 .Natural mother                  *
*V      15 .Stepmother                      *
*V      16 .Adoptive mother                 *
*V      17 .Foster mother                   *
*V      18 .Unknown male parent type        *
*V      19 .Unknown female parent type      *
*V          .Child:                         *
*V      20 .Natural son                     *
*V      21 .Stepson                         *
*V      22 .Adopted son                     *
*V      23 .Foster son                      *
*V      24 .Natural daughter                *
*V      25 .Stepdaughter                    *
*V      26 .Adopted daughter                *
*V      27 .Foster daughter                 *
*V      28 .Unknown male child type         *
*V      29 .Unknown female child type       *
*V          .Sibling:                       *
*V      30 .Full brother                    *
*V      31 .Half brother                    *
*V      32 .Stepbrother                     *
*V      33 .Adoptive brother                *
*V      34 .Full sister                     *
*V      35 .Half sister                     *
*V      36 .Stepsister                      *
*V      37 .Adoptive sister                 *
*V      38 .Unknown sibling type            *
*V          .Grandparents:                  *
*V      40 .Grandfather                     *
*V      41 .Grandmother                     *
*V          .Grandchild:                    *
```

DATA	SIZE	BEGIN		DATA	SIZE	BEGIN	

```
*V          42 .Grandson                *      *V             .Parent:                        *
*V          43 .Granddaughter           *      *V          10 .Natural father(biological)    *
*V             .Uncle/aunt:             *      *V          11 .Stepfather                     *
*V          44 .Uncle                   *      *V          12 .Adoptive father                *
*V          45 .Aunt                    *      *V          13 .Foster father                  *
*V             .Nephew/niece:           *      *V          14 .Natural mother                 *
*V          46 .Nephew                  *      *V          15 .Stepmother                     *
*V          47 .Niece                   *      *V          16 .Adoptive mother                *
*V             .In-laws:                *      *V          17 .Foster mother                  *
*V          50 .Father-in-law           *      *V          18 .Unknown male parent type       *
*V          51 .Mother-in-law           *      *V          19 .Unknown female parent type     *
*V          52 .Son-in-law              *      *V             .Child:                         *
*V          53 .Daughter-in-law         *      *V          20 .Natural son                    *
*V          54 .Brother-in-law          *      *V          21 .Stepson                        *
*V          55 .Sister-in-law           *      *V          22 .Adopted son                    *
*V             .Other relative:         *      *V          23 .Foster son                     *
*V          60 .Cousin,etc.             *      *V          24 .Natural daughter               *
*V             .Nonrelative:            *      *V          25 .Stepdaughter                   *
*V          70 .Not related             *      *V          26 .Adopted daughter               *
*V          88 .Member of column with no *     *V          27 .Foster daughter                *
*V             .responses               *      *V          28 .Unknown male child type        *
*V          98 .Not found               *      *V          29 .Unknown female child type      *
*V          99 .No response             *      *V             .Sibling:                       *
*********************************************   *V          30 .Full brother                   *
                                               *V          31 .Half brother                   *
D U-TM9422   2  5878                           *V          32 .Stepbrother                    *
    Relationship in the household             *V          33 .Adoptive brother               *
U Reference persons living in other than one   *V          34 .Full sister                    *
  person household, two person household       *V          35 .Half sister                    *
  consisting of husband and wife or two        *V          36 .Stepsister                     *
  person household consisting of non-relative  *V          37 .Adoptive sister                *
                                               *V          38 .Unknown sibling type           *
D U-TM9424   2  5880                           *V             .Grandparents:                  *
    Relationship in the household             *V          40 .Grandfather                    *
U Reference persons living in other than one   *V          41 .Grandmother                    *
  person household, two person household       *V             .Grandchild:                    *
  consisting of husband and wife or two        *V          42 .Grandson                       *
  person household consisting of non-relative  *V          43 .Granddaughter                  *
                                               *V             .Uncle/aunt:                    *
D U-TM9426   2  5882                           *V          44 .Uncle                          *
    Relationship in the household             *V          45 .Aunt                           *
U Reference persons living in other than one   *V             .Nephew/niece:                  *
  person household, two person household       *V          46 .Nephew                         *
  consisting of husband and wife or two        *V          47 .Niece                          *
  person household consisting of non-relative  *V             .In-laws:                       *
                                               *V          50 .Father-in-law                  *
D U-TM9428   2  5884                           *V          51 .Mother-in-law                  *
    Relationship in the household             *V          52 .Son-in-law                     *
U Reference persons living in other than one   *V          53 .Daughter-in-law                *
  person household, two person household       *V          54 .Brother-in-law                 *
  consisting of husband and wife or two        *V          55 .Sister-in-law                  *
  person household consisting of non-relative  *V             .Other relative:                *
                                               *V          60 .Cousin,etc.                    *
D U-TM9450   3  5886                           *V             .Nonrelative:                   *
   Person number in roster                     *V          70 .Not related                    *
U Reference persons living in other than one   *V          88 .Member of column with no       *
  person household, two person household       *V             .responses                      *
  consisting of husband and wife or two        *V          98 .Not found                      *
  person household consisting of non-relative  *V          99 .No response                    *
V        0 .Not in universe                   *********************************************
   Valid person numbers are:
   101 - 124, 180 - 199,                       D U-TM9452   2  5889
   201 - 224, 280 - 299,                           Relationship in the household
   301 - 324, 380 - 399,                       U Reference persons living in other than one
   401 - 424, 480 - 499                          person household, two person household
                                                 consisting of husband and wife or two
                                                 person household consisting of non-relative
*********************************************
*COMMENT                                  *     D U-TM9454   2  5891
*   The next fields(U-TM9452 thru U-TM9460)*        Relationship in the household
*   are relationships in the household.    *    U Reference persons living in other than one
*V             .Spouse:                  *        person household, two person household
*V          01 .Husband                  *        consisting of husband and wife or two
*V          02 .Wife                     *
```

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DATA       SIZE BEGIN                          DATA       SIZE BEGIN

  person household consisting of non-relative    *V      37 .Adoptive sister          *
                                                 *V      38 .Unknown sibling type      *
D U-TM9456    2  5893                            *V         .Grandparents:             *
    Relationship in the household                *V      40 .Grandfather               *
U Reference persons living in other than one     *V      41 .Grandmother               *
  person household, two person household         *V         .Grandchild:               *
  consisting of husband and wife or two          *V      42 .Grandson                  *
  person household consisting of non-relative    *V      43 .Granddaughter             *
                                                 *V         .Uncle/aunt:               *
D U-TM9458    2  5895                            *V      44 .Uncle                     *
    Relationship in the household                *V      45 .Aunt                      *
U Reference persons living in other than one     *V         .Nephew/niece:             *
  person household, two person household         *V      46 .Nephew                    *
  consisting of husband and wife or two          *V      47 .Niece                     *
  person household consisting of non-relative    *V         .In-laws:                  *
                                                 *V      50 .Father-in-law             *
D U-TM9460    2  5897                            *V      51 .Mother-in-law             *
    Relationship in the household                *V      52 .Son-in-law                *
U Reference persons living in other than one     *V      53 .Daughter-in-law           *
  person household, two person household         *V      54 .Brother-in-law            *
  consisting of husband and wife or two          *V      55 .Sister-in-law             *
  person household consisting of non-relative    *V         .Other relative:           *
                                                 *V      60 .Cousin,etc.               *
D U-TM9480    3  5899                            *V         .Nonrelative:              *
    Person number in roster                      *V      70 .Not related               *
U Reference persons living in other than one     *V      88 .Member of column with no  *
  person household, two person household         *V         .responses                 *
  consisting of husband and wife or two          *V      98 .Not found                 *
  person household consisting of non-relative    *V      99 .No response               *
V        0 .Not in universe                  ********************************************
   Valid person numbers are:
   101 - 124, 180 - 199,                     D U-TM9482    2  5902
   201 - 224, 280 - 299,                         Relationship in the household
   301 - 324, 380 - 399,                     U Reference persons living in other than one
   401 - 424, 480 - 499                        person household, two person household
                                               consisting of husband and wife or two
                                               person household consisting of non-relative
********************************************
*COMMENT                                  *  D U-TM9484    2  5904
*  The next fields(U-TM9482 thru U-TM9492)*      Relationship in the household
*  Are relationships in the household.    *  U Reference persons living in other than one
*V         .Spouse:                       *    person household, two person household
*V      01 .Husband                       *    consisting of husband and wife or two
*V      02 .Wife                          *    person household consisting of non-relative
*V         .Parent:                       *
*V      10 .Natural father(biological)    *  D U-TM9486    2  5906
*V      11 .Stepfather                    *      Relationship in the household
*V      12 .Adoptive father               *  U Reference persons living in other than one
*V      13 .Foster father                 *    person household, two person household
*V      14 .Natural mother                *    consisting of husband and wife or two
*V      15 .Stepmother                    *    person household consisting of non-relative
*V      16 .Adoptive mother               *
*V      17 .Foster mother                 *  D U-TM9488    2  5908
*V      18 .Unknown male parent type      *      Relationship in the household
*V      19 .Unknown female parent type    *  U Reference persons living in other than one
*V         .Child:                        *    person household, two person household
*V      20 .Natural son                   *    consisting of husband and wife or two
*V      21 .Stepson                       *    person household consisting of non-relative
*V      22 .Adopted son                   *
*V      23 .Foster son                    *  D U-TM9490    2  5910
*V      24 .Natural daughter              *      Relationship in the household
*V      25 .Stepdaughter                  *  U Reference persons living in other than one
*V      26 .Adopted daughter              *    person household, two person household
*V      27 .Foster daughter               *    consisting of husband and wife or two
*V      28 .Unknown male child type       *    person household consisting of non-relative
*V      29 .Unknown female child type     *
*V         .Sibling:                      *  D U-TM9492    2  5912
*V      30 .Full brother                  *      Relationship in the household
*V      31 .Half brother                  *  U Reference persons living in other than one
*V      32 .Stepbrother                   *    person household, two person household
*V      33 .Adoptive brother              *    consisting of husband and wife or two
*V      34 .Full sister                   *    person household consisting of non-relative
*V      35 .Half sister                   *
*V      36 .Stepsister                    *
```

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DATA      SIZE BEGIN                          DATA      SIZE BEGIN

D U-TM9510   3  5914                          *V          .Nonrelative:          *
    Person number in roster                   *V       70 .Not related          *
U Reference persons living in other than one  *V       88 .Member of column with no *
  person household, two person household      *V          .responses            *
  consisting of husband and wife or two       *V       98 .Not found            *
  person household consisting of non-relative *V       99 .No response          *
V        0 .Not in universe                   ********************************************
    Valid person numbers are:
    101 - 124, 180 - 199,                     D U-TM9512   2  5917
    201 - 224, 280 - 299,                         Relationship in the household
    301 - 324, 380 - 399,                     U Reference persons living in other than one
    401 - 424, 480 - 499                        person household, two person household
                                                consisting of husband and wife or two
                                                person household consisting of non-relative
********************************************
*COMMENT                                   *  D U-TM9514   2  5919
*   The next fields(U-TM9512 thru U-TM9524)*      Relationship in the household
*   are relationships in the household.    *  U Reference persons living in other than one
*V          .Spouse:                       *    person household, two person household
*V       01 .Husband                       *    consisting of husband and wife or two
*V       02 .Wife                          *    person household consisting of non-relative
*V          .Parent:                       *
*V       10 .Natural father(biological)    *  D U-TM9516   2  5921
*V       11 .Stepfather                    *      Relationship in the household
*V       12 .Adoptive father               *  U Reference persons living in other than one
*V       13 .Foster father                 *    person household, two person household
*V       14 .Natural mother                *    consisting of husband and wife or two
*V       15 .Stepmother                    *    person household consisting of non-relative
*V       16 .Adoptive mother               *
*V       17 .Foster mother                 *  D U-TM9518   2  5923
*V       18 .Unknown male parent type      *      Relationship in the household
*V       19 .Unknown female parent type    *  U Reference persons living in other than one
*V          .Child:                        *    person household, two person household
*V       20 .Natural son                   *    consisting of husband and wife or two
*V       21 .Stepson                       *    person household consisting of non-relative
*V       22 .Adopted son                   *
*V       23 .Foster son                    *  D U-TM9520   2  5925
*V       24 .Natural daughter              *      Relationship in the household
*V       25 .Stepdaughter                  *  U Reference persons living in other than one
*V       26 .Adopted daughter              *    person household, two person household
*V       27 .Foster daughter               *    consisting of husband and wife or two
*V       28 .Unknown male child type       *    person household consisting of non-relative
*V       29 .Unknown female child type     *
*V          .Sibling:                      *  D U-TM9522   2  5927
*V       30 .Full brother                  *      Relationship in the household
*V       31 .Half brother                  *  U Reference persons living in other than one
*V       32 .Stepbrother                   *    person household, two person household
*V       33 .Adoptive brother              *    consisting of husband and wife or two
*V       34 .Full sister                   *    person household consisting of non-relative
*V       35 .Half sister                   *
*V       36 .Stepsister                    *  D U-TM9524   2  5929
*V       37 .Adoptive sister               *      Relationship in the household
*V       38 .Unknown sibling type          *  U Reference persons living in other than one
*V          .Grandparents:                 *    person household, two person household
*V       40 .Grandfather                   *    consisting of husband and wife or two
*V       41 .Grandmother                   *    person household consisting of non-relative
*V          .Grandchild:                   *
*V       42 .Grandson                      *  D U-TM9540   3  5931
*V       43 .Granddaughter                 *      Person number in roster
*V          .Uncle/aunt:                   *  U Reference persons living in other than one
*V       44 .Uncle                         *    person household, two person household
*V       45 .Aunt                          *    consisting of husband and wife or two
*V          .Nephew/niece:                 *    person household consisting of non-relative
*V       46 .Nephew                        *  V        0 .Not in universe
*V       47 .Niece                         *      Valid person numbers are:
*V          .In-laws:                      *      101 - 124, 180 - 199,
*V       50 .Father-in-law                 *      201 - 224, 280 - 299,
*V       51 .Mother-in-law                 *      301 - 324, 380 - 399,
*V       52 .Son-in-law                    *      401 - 424, 480 - 499
*V       53 .Daughter-in-law               *
*V       54 .Brother-in-law                *
*V       55 .Sister-in-law                 *
*V          .Other relative:               *
*V       60 .Cousin,etc.                   *
```

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DATA        SIZE  BEGIN                          DATA        SIZE  BEGIN

********************************************      person household consisting of non-relative
*COMMENT                                     *
*   The next fields(U-TM9542 thru U-TM9556)* D U-TM9544  2  5936
*   Are relationships in the household.     *     Relationship in the household
*V          .Spouse:                        * U Reference persons living in other than one
*V      01 .Husband                         *   person household, two person household
*V      02 .Wife                            *   consisting of husband and wife or two
*V          .Parent:                        *   person household consisting of non-relative
*V      10 .Natural father(biological)      *
*V      11 .Stepfather                      * D U-TM9546  2  5938
*V      12 .Adoptive father                 *     Relationship in the household
*V      13 .Foster father                   * U Reference persons living in other than one
*V      14 .Natural mother                  *   person household, two person household
*V      15 .Stepmother                      *   consisting of husband and wife or two
*V      16 .Adoptive mother                 *   person household consisting of non-relative
*V      17 .Foster mother                   *
*V      18 .Unknown male parent type        * D U-TM9548  2  5940
*V      19 .Unknown female parent type      *     Relationship in the household
*V          .Child:                         * U Reference persons living in other than one
*V      20 .Natural son                     *   person household, two person household
*V      21 .Stepson                         *   consisting of husband and wife or two
*V      22 .Adopted son                     *   person household consisting of non-relative
*V      23 .Foster son                      *
*V      24 .Natural daughter                * D U-TM9550  2  5942
*V      25 .Stepdaughter                    *     Relationship in the household
*V      26 .Adopted daughter                * U Reference persons living in other than one
*V      27 .Foster daughter                 *   person household, two person household
*V      28 .Unknown male child type         *   consisting of husband and wife or two
*V      29 .Unknown female child type       *   person household consisting of non-relative
*V          .Sibling:                       *
*V      30 .Full brother                    * D U-TM9552  2  5944
*V      31 .Half brother                    *     Relationship in the household
*V      32 .Stepbrother                     * U Reference persons living in other than one
*V      33 .Adoptive brother                *   person household, two person household
*V      34 .Full sister                     *   consisting of husband and wife or two
*V      35 .Half sister                     *   person household consisting of non-relative
*V      36 .Stepsister                      *
*V      37 .Adoptive sister                 * D U-TM9554  2  5946
*V      38 .Unknown sibling type            *     Relationship in the household
*V          .Grandparents:                  * U Reference persons living in other than one
*V      40 .Grandfather                     *   person household, two person household
*V      41 .Grandmother                     *   consisting of husband and wife or two
*V          .Grandchild:                    *   person household consisting of non-relative
*V      42 .Grandson                        *
*V      43 .Granddaughter                   * D U-TM9556  2  5948
*V          .Uncle/aunt:                    *     Relationship in the household
*V      44 .Uncle                           * U Reference persons living in other than one
*V      45 .Aunt                            *   person household, two person household
*V          .Nephew/niece:                  *   consisting of husband and wife or two
*V      46 .Nephew                          *   person household consisting of non-relative
*V      47 .Niece                           *
*V          .In-laws:                       * D U-TM9570  3  5950
*V      50 .Father-in-law                   *     Person number in roster
*V      51 .Mother-in-law                   * U Reference persons living in other than one
*V      52 .Son-in-law                      *   person household, two person household
*V      53 .Daughter-in-law                 *   consisting of husband and wife or two
*V      54 .Brother-in-law                  *   person household consisting of non-relative
*V      55 .Sister-in-law                   * V       0 .Not in universe
*V          .Other relative:                *     Valid person numbers are:
*V      60 .Cousin,etc.                     *     101 - 124, 180 - 199,
*V          .Nonrelative:                   *     201 - 224, 280 - 299,
*V      70 .Not related                     *     301 - 324, 380 - 399,
*V      88 .Member of column with no        *     401 - 424, 480 - 499
*V          .responses                      *
*V      98 .Not found                       * ********************************************
*V      99 .No response                     * *COMMENT                                     *
********************************************      *   The next fields(U-TM9572 thru U-TM9588)*
                                                 *   are relationships in the household.     *
D U-TM9542  2  5934                          *V          .Spouse:                        *
    Relationship in the household            *V      01 .Husband                         *
U Reference persons living in other than one *V      02 .Wife                            *
  person household, two person household     *V          .Parent:                        *
  consisting of husband and wife or two      *V      10 .Natural father(biological)      *
```

DATA	SIZE	BEGIN		DATA	SIZE	BEGIN

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*V       11 .Stepfather              *      D U-TM9576   2   5957
*V       12 .Adoptive father         *           Relationship in the household
*V       13 .Foster father           *      U Reference persons living in other than one
*V       14 .Natural mother          *        person household, two person household
*V       15 .Stepmother              *        consisting of husband and wife or two
*V       16 .Adoptive mother         *        person household consisting of non-relative
*V       17 .Foster mother           *
*V       18 .Unknown male parent type *      D U-TM9578   2   5959
*V       19 .Unknown female parent type *         Relationship in the household
*V          .Child:                  *      U Reference persons living in other than one
*V       20 .Natural son             *        person household, two person household
*V       21 .Stepson                 *        consisting of husband and wife or two
*V       22 .Adopted son             *        person household consisting of non-relative
*V       23 .Foster son              *
*V       24 .Natural daughter        *      D U-TM9580   2   5961
*V       25 .Stepdaughter            *           Relationship in the household
*V       26 .Adopted daughter        *      U Reference persons living in other than one
*V       27 .Foster daughter         *        person household, two person household
*V       28 .Unknown male child type *        consisting of husband and wife or two
*V       29 .Unknown female child type *        person household consisting of non-relative
*V          .Sibling:                *
*V       30 .Full brother            *      D U-TM9582   2   5963
*V       31 .Half brother            *           Relationship in the household
*V       32 .Stepbrother             *      U Reference persons living in other than one
*V       33 .Adoptive brother        *        person household, two person household
*V       34 .Full sister             *        consisting of husband and wife or two
*V       35 .Half sister             *        person household consisting of non-relative
*V       36 .Stepsister              *
*V       37 .Adoptive sister         *      D U-TM9584   2   5965
*V       38 .Unknown sibling type    *           Relationship in the household
*V          .Grandparents:           *      U Reference persons living in other than one
*V       40 .Grandfather             *        person household, two person household
*V       41 .Grandmother             *        consisting of husband and wife or two
*V          .Grandchild:             *        person household consisting of non-relative
*V       42 .Grandson                *
*V       43 .Granddaughter           *      D U-TM9586   2   5967
*V          .Uncle/aunt:             *           Relationship in the household
*V       44 .Uncle                   *      U Reference persons living in other than one
*V       45 .Aunt                    *        person household, two person household
*V          .Nephew/niece:           *        consisting of husband and wife or two
*V       46 .Nephew                  *        person household consisting of non-relative
*V       47 .Niece                   *
*V          .In-laws:                *      D U-TM9588   2   5969
*V       50 .Father-in-law           *           Relationship in the household
*V       51 .Mother-in-law           *      U Reference persons living in other than one
*V       52 .Son-in-law              *        person household, two person household
*V       53 .Daughter-in-law         *        consisting of husband and wife or two
*V       54 .Brother-in-law          *        person household consisting of non-relative
*V       55 .Sister-in-law           *
*V          .Other relative:         *      D U-TM9600   3   5971
*V       60 .Cousin,etc.             *           Person number in roster
*V          .Nonrelative:            *      U Reference persons living in other than one
*V       70 .Not related             *        person household, two person household
*V       88 .Member of column with no *        consisting of husband and wife or two
*V          .responses               *        person household consisting of non-relative
*V       98 .Not found               *      V    0 .Not in universe
*V       99 .No response             *           Valid person numbers are:
*********************************************        101 - 124, 180 - 199,
                                                    201 - 224, 280 - 299,
D U-TM9572   2   5953                               301 - 324, 380 - 399,
     Relationship in the household                  401 - 424, 480 - 499
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two        *********************************************
  person household consisting of non-relative  *COMMENT                                     *
                                               *    The next fields(U-TM9602 thru U-TM9620)*
D U-TM9574   2   5955                          *    are relationships in the household.    *
     Relationship in the household             *V          .Spouse:                        *
U Reference persons living in other than one   *V       01 .Husband                        *
  person household, two person household        *V       02 .Wife                           *
  consisting of husband and wife or two        *V          .Parent:                        *
  person household consisting of non-relative  *V       10 .Natural father(biological)     *
                                               *V       11 .Stepfather                     *
                                               *V       12 .Adoptive father                *
```

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DATA        SIZE BEGIN                              DATA        SIZE  BEGIN

*V      13 .Foster father          *       D U-TM9606   2    5978
*V      14 .Natural mother         *            Relationship in the household
*V      15 .Stepmother             *       U Reference persons living in other than one
*V      16 .Adoptive mother        *         person household, two person household
*V      17 .Foster mother          *         consisting of husband and wife or two
*V      18 .Unknown male parent type   *      person household consisting of non-relative
*V      19 .Unknown female parent type *
*V         .Child:                  *      D U-TM9608   2    5980
*V      20 .Natural son            *            Relationship in the household
*V      21 .Stepson                *       U Reference persons living in other than one
*V      22 .Adopted son            *         person household, two person household
*V      23 .Foster son             *         consisting of husband and wife or two
*V      24 .Natural daughter       *         person household consisting of non-relative
*V      25 .Stepdaughter           *
*V      26 .Adopted daughter       *      D U-TM9610   2    5982
*V      27 .Foster daughter        *            Relationship in the household
*V      28 .Unknown male child type    *    U Reference persons living in other than one
*V      29 .Unknown female child type  *      person household, two person household
*V         .Sibling:                *         consisting of husband and wife or two
*V      30 .Full brother           *         person household consisting of non-relative
*V      31 .Half brother           *
*V      32 .Stepbrother            *      D U-TM9612   2    5984
*V      33 .Adoptive brother       *            Relationship in the household
*V      34 .Full sister            *       U Reference persons living in other than one
*V      35 .Half sister            *         person household, two person household
*V      36 .Stepsister             *         consisting of husband and wife or two
*V      37 .Adoptive sister        *         person household consisting of non-relative
*V      38 .Unknown sibling type   *
*V         .Grandparents:          *      D U-TM9614   2    5986
*V      40 .Grandfather            *            Relationship in the household
*V      41 .Grandmother            *       U Reference persons living in other than one
*V         .Grandchild:            *         person household, two person household
*V      42 .Grandson               *         consisting of husband and wife or two
*V      43 .Granddaughter          *         person household consisting of non-relative
*V         .Uncle/aunt:            *
*V      44 .Uncle                  *      D U-TM9616   2    5988
*V      45 .Aunt                   *            Relationship in the household
*V         .Nephew/niece:          *       U Reference persons living in other than one
*V      46 .Nephew                 *         person household, two person household
*V      47 .Niece                  *         consisting of husband and wife or two
*V         .In-laws:               *         person household consisting of non-relative
*V      50 .Father-in-law          *
*V      51 .Mother-in-law          *      D U-TM9618   2    5990
*V      52 .Son-in-law             *            Relationship in the household
*V      53 .Daughter-in-law        *       U Reference persons living in other than one
*V      54 .Brother-in-law         *         person household, two person household
*V      55 .Sister-in-law          *         consisting of husband and wife or two
*V         .Other relative:        *         person household consisting of non-relative
*V      60 .Cousin,etc.            *
*V         .Nonrelative:           *      D U-TM9620   2    5992
*V      70 .Not related            *            Relationship in the household
*V      88 .Member of column with no   *    U Reference persons living in other than one
*V         .responses              *         person household, two person household
*V      98 .Not found              *         consisting of husband and wife or two
*V      99 .No response            *         person household consisting of non-relative
*********************************************
                                         D U-TM9630   3    5994
D U-TM9602   2    5974                         Person number in roster
     Relationship in the household       U Reference persons living in other than one
U Reference persons living in other than one   person household, two person household
  person household, two person household      consisting of husband and wife or two
  consisting of husband and wife or two       person household consisting of non-relative
  person household consisting of non-relative V       0 .Not in universe
                                                 Valid person numbers are:
D U-TM9604   2    5976                            101 - 124, 180 - 199,
     Relationship in the household               201 - 224, 280 - 299,
U Reference persons living in other than one     301 - 324, 380 - 399,
  person household, two person household         401 - 424, 480 - 499
  consisting of husband and wife or two
  person household consisting of non-relative
```

```
DATA        SIZE  BEGIN                              DATA        SIZE  BEGIN

*********************************************        consisting of husband and wife or two
*COMMENT                                    *        person household consisting of non-relative
*    The next fields(U-TM9632 thru U-TM9652)*
*    are relationships in the household.    *      D U-TM9634   2   5999
*V           .Spouse:                       *          Relationship in the household
*V        01 .Husband                       *      U Reference persons living in other than one
*V        02 .Wife                          *        person household, two person household
*V           .Parent:                       *        consisting of husband and wife or two
*V        10 .Natural father(biological)    *        person household consisting of non-relative
*V        11 .Stepfather                    *
*V        12 .Adoptive father               *      D U-TM9636   2   6001
*V        13 .Foster father                 *          Relationship in the household
*V        14 .Natural mother                *      U Reference persons living in other than one
*V        15 .Stepmother                    *        person household, two person household
*V        16 .Adoptive mother               *        consisting of husband and wife or two
*V        17 .Foster mother                 *        person household consisting of non-relative
*V        18 .Unknown male parent type      *
*V        19 .Unknown female parent type    *      D U-TM9638   2   6003
*V           .Child:                        *          Relationship in the household
*V        20 .Natural son                   *      U Reference persons living in other than one
*V        21 .Stepson                       *        person household, two person household
*V        22 .Adopted son                   *        consisting of husband and wife or two
*V        23 .Foster son                    *        person household consisting of non-relative
*V        24 .Natural daughter              *
*V        25 .Stepdaughter                  *      D U-TM9640   2   6005
*V        26 .Adopted daughter              *          Relationship in the household
*V        27 .Foster daughter               *      U Reference persons living in other than one
*V        28 .Unknown male child type       *        person household, two person household
*V        29 .Unknown female child type     *        consisting of husband and wife or two
*V           .Sibling:                      *        person household consisting of non-relative
*V        30 .Full brother                  *
*V        31 .Half brother                  *      D U-TM9642   2   6007
*V        32 .Stepbrother                   *          Relationship in the household
*V        33 .Adoptive brother              *      U Reference persons living in other than one
*V        34 .Full sister                   *        person household, two person household
*V        35 .Half sister                   *        consisting of husband and wife or two
*V        36 .Stepsister                    *        person household consisting of non-relative
*V        37 .Adoptive sister               *
*V        38 .Unknown sibling type          *      D U-TM9644   2   6009
*V           .Grandparents:                 *          Relationship in the household
*V        40 .Grandfather                   *      U Reference persons living in other than one
*V        41 .Grandmother                   *        person household, two person household
*V           .Grandchild:                   *        consisting of husband and wife or two
*V        42 .Grandson                      *        person household consisting of non-relative
*V        43 .Granddaughter                 *
*V           .Uncle/aunt:                   *      D U-TM9646   2   6011
*V        44 .Uncle                         *          Relationship in the household
*V        45 .Aunt                          *      U Reference persons living in other than one
*V           .Nephew/niece:                 *        person household, two person household
*V        46 .Nephew                        *        consisting of husband and wife or two
*V        47 .Niece                         *        person household consisting of non-relative
*V           .In-laws:                      *
*V        50 .Father-in-law                 *      D U-TM9648   2   6013
*V        51 .Mother-in-law                 *          Relationship in the household
*V        52 .Son-in-law                    *      U Reference persons living in other than one
*V        53 .Daughter-in-law               *        person household, two person household
*V        54 .Brother-in-law                *        consisting of husband and wife or two
*V        55 .Sister-in-law                 *        person household consisting of non-relative
*V           .Other relative:               *
*V        60 .Cousin,etc.                   *      D U-TM9650   2   6015
*V           .Nonrelative:                  *          Relationship in the household
*V        70 .Not related                   *      U Reference persons living in other than one
*V        88 .Member of column with no      *        person household, two person household
*V           .responses                     *        consisting of husband and wife or two
*V        98 .Not found                     *        person household consisting of non-relative
*V        99 .No response                   *
*********************************************      D U-TM9652   2   6017
                                                       Relationship in the household
D U-TM9632   2   5997                              U Reference persons living in other than one
    Relationship in the household                    person household, two person household
U Reference persons living in other than one         consisting of husband and wife or two
  person household, two person household             person household consisting of non-relative
```

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DATA        SIZE  BEGIN                    DATA        SIZE  BEGIN

D U-TM9660   3   6019                     *V          .Nonrelative:           *
    Person number in roster               *V      70 .Not related            *
U Reference persons living in other than one *V   88 .Member of column with no *
  person household, two person household  *V          .responses              *
  consisting of husband and wife or two   *V      98 .Not found               *
  person household consisting of non-relative *V  99 .No response             *
V          0 .Not in universe            ********************************************
    Valid person numbers are:
    101 - 124, 180 - 199,                 D U-TM9662   2   6022
    201 - 224, 280 - 299,                     Relationship in the household
    301 - 324, 380 - 399,                 U Reference persons living in other than one
    401 - 424, 480 - 499                    person household, two person household
                                            consisting of husband and wife or two
                                            person household consisting of non-relative
********************************************
*COMMENT                              *    D U-TM9664   2   6024
*   Then next fields(U-TM9662 thru U-TM9684)*  Relationship in the household
*   are relationships in the household.    * U Reference persons living in other than one
*V          .Spouse:                   *     person household, two person household
*V      01 .Husband                    *     consisting of husband and wife or two
*V      02 .Wife                       *     person household consisting of non-relative
*V          .Parent:                   *
*V      10 .Natural father(biological) *   D U-TM9666   2   6026
*V      11 .Stepfather                 *       Relationship in the household
*V      12 .Adoptive father            *   U Reference persons living in other than one
*V      13 .Foster father              *     person household, two person household
*V      14 .Natural mother             *     consisting of husband and wife or two
*V      15 .Stepmother                 *     person household consisting of non-relative
*V      16 .Adoptive mother            *
*V      17 .Foster mother              *   D U-TM9668   2   6028
*V      18 .Unknown male parent type   *       Relationship in the household
*V      19 .Unknown female parent type *   U Reference persons living in other than one
*V          .Child:                    *     person household, two person household
*V      20 .Natural son                *     consisting of husband and wife or two
*V      21 .Stepson                    *     person household consisting of non-relative
*V      22 .Adopted son                *
*V      23 .Foster son                 *   D U-TM9670   2   6030
*V      24 .Natural daughter           *       Relationship in the household
*V      25 .Stepdaughter               *   U Reference persons living in other than one
*V      26 .Adopted daughter           *     person household, two person household
*V      27 .Foster daughter            *     consisting of husband and wife or two
*V      28 .Unknown male child type    *     person household consisting of non-relative
*V      29 .Unknown female child type  *
*V          .Sibling:                  *   D U-TM9672   2   6032
*V      30 .Full brother               *       Relationship in the household
*V      31 .Half brother               *   U Reference persons living in other than one
*V      32 .Stepbrother                *     person household, two person household
*V      33 .Adoptive brother           *     consisting of husband and wife or two
*V      34 .Full sister                *     person household consisting of non-relative
*V      35 .Half sister                *
*V      36 .Stepsister                 *   D U-TM9674   2   6034
*V      37 .Adoptive sister            *       Relationship in the household
*V      38 .Unknown sibling type       *   U Reference persons living in other than one
*V          .Grandparents:             *     person household, two person household
*V      40 .Grandfather                *     consisting of husband and wife or two
*V      41 .Grandmother                *     person household consisting of non-relative
*V          .Grandchild:               *
*V      42 .Grandson                   *   D U-TM9676   2   6036
*V      43 .Granddaughter              *       Relationship in the household
*V          .Uncle/aunt:               *   U Reference persons living in other than one
*V      44 .Uncle                      *     person household, two person household
*V      45 .Aunt                       *     consisting of husband and wife or two
*V          .Nephew/niece:             *     person household consisting of non-relative
*V      46 .Nephew                     *
*V      47 .Niece                      *   D U-TM9678   2   6038
*V          .In-laws:                  *       Relationship in the household
*V      50 .Father-in-law              *   U Reference persons living in other than one
*V      51 .Mother-in-law              *     person household, two person household
*V      52 .Son-in-law                 *     consisting of husband and wife or two
*V      53 .Daughter-in-law            *     person household consisting of non-relative
*V      54 .Brother-in-law             *
*V      55 .Sister-in-law              *   D U-TM9680   2   6040
*V          .Other relative:           *       Relationship in the household
*V      60 .Cousin,etc.                *
```

10-25

DATA   SIZE BEGIN

U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative

D U-TM9682   2   6042
     Relationship in the household
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative

D U-TM9684   2   6044
     Relationship in the household
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative

D U-TM9690   3   6046
     Person number in roster
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative
V   0 .Not in universe
     Valid person numbers are:
     101 - 124, 180 - 199,
     201 - 224, 280 - 299,
     301 - 324, 380 - 399,
     401 - 424, 480 - 499

****
*COMMENT   *
*   The next fields(U-TM9692 thru U-TM9716)*
*   are relationships in the household.   *
*V   .Spouse: *
*V   01 .Husband   *
*V   02 .Wife   *
*V   .Parent: *
*V   10 .Natural father(biological)   *
*V   11 .Stepfather   *
*V   12 .Adoptive father   *
*V   13 .Foster father   *
*V   14 .Natural mother   *
*V   15 .Stepmother   *
*V   16 .Adoptive mother   *
*V   17 .Foster mother   *
*V   18 .Unknown male parent type   *
*V   19 .Unknown female parent type   *
*V   .Child: *
*V   20 .Natural son   *
*V   21 .Stepson   *
*V   22 .Adopted son   *
*V   23 .Foster son   *
*V   24 .Natural daughter   *
*V   25 .Stepdaughter   *
*V   26 .Adopted daughter   *
*V   27 .Foster daughter   *
*V   28 .Unknown male child type   *
*V   29 .Unknown female child type   *
*V   .Sibling: *
*V   30 .Full brother   *
*V   31 .Half brother   *
*V   32 .Stepbrother   *
*V   33 .Adoptive brother   *
*V   34 .Full sister   *
*V   35 .Half sister   *
*V   36 .Stepsister   *
*V   37 .Adoptive sister   *
*V   38 .Unknown sibling type   *
*V   .Grandparents: *
*V   40 .Grandfather   *

DATA   SIZE BEGIN

*V   41 .Grandmother   *
*V   .Grandchild: *
*V   42 .Grandson   *
*V   43 .Granddaughter   *
*V   .Uncle/aunt: *
*V   44 .Uncle   *
*V   45 .Aunt   *
*V   .Nephew/niece: *
*V   46 .Nephew   *
*V   47 .Niece   *
*V   .In-laws: *
*V   50 .Father-in-law   *
*V   51 .Mother-in-law   *
*V   52 .Son-in-law   *
*V   53 .Daughter-in-law   *
*V   54 .Brother-in-law   *
*V   55 .Sister-in-law   *
*V   .Other relative: *
*V   60 .Cousin,etc.   *
*V   .Nonrelative: *
*V   70 .Not related   *
*V   88 .Member of column with no   *
*V   .responses   *
*V   98 .Not found   *
*V   99 .No response   *
****

D U-TM9692   2   6049
     Relationship in the household
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative

D U-TM9694   2   6051
     Relationship in the household
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative

D U-TM9696   2   6053
     Relationship in the household
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative

D U-TM9698   2   6055
     Relationship in the household
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative

D U-TM9700   2   6057
     Relationship in the household
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative

D U-TM9702   2   6059
     Relationship in the household
U Reference persons living in other than one
  person household, two person household
  consisting of husband and wife or two
  person household consisting of non-relative

D U-TM9704   2   6061
U Reference persons living in other than one
  person household, two person household

```
DATA        SIZE  BEGIN                          DATA        SIZE  BEGIN

  consisting of husband and wife or two        D ALTM9542   1    6082
  person household consisting of non-relative       Imputation flag for TM9542.

D U-TM9706   2    6063                          D ALTM9572   1    6083
    Relationship in the household                     Imputation flag for TM9572.
U Reference persons living in other than one
  person household, two person household       D ALTM9602   1    6084
  consisting of husband and wife or two             Imputation flag for TM9602.
  person household consisting of non-relative
                                                D ALTM9632   1    6085
D U-TM9708   2    6065                               Imputation flag for TM9632.
    Relationship in the household
U Reference persons living in other than one   D ALTM9662   1    6086
  person household, two person household            Imputation flag for TM9662.
  consisting of husband and wife or two
  person household consisting of non-relative  D ALTM9692   1    6087
                                                    Imputation flag for TM9692.
D U-TM9710   2    6067
    Relationship in the household              D ALTM9364   1    6088
U Reference persons living in other than one        Imputation flag for TM9364.
  person household, two person household
  consisting of husband and wife or two        D ALTM9394   1    6089
  person household consisting of non-relative       Imputation flag for TM9394.

D U-TM9712   2    6069                          D ALTM9424   1    6090
    Relationship in the household                     Imputation flag for TM9424.
U Reference persons living in other than one
  person household, two person household       D ALTM9454   1    6091
  consisting of husband and wife or two             Imputation flag for TM9454.
  person household consisting of non-relative
                                                D ALTM9484   1    6092
D U-TM9714   2    6071                               Imputation flag for TM9484.
    Relationship in the household
U Reference persons living in other than one   D ALTM9514   1    6093
  person household, two person household            Imputation flag for TM9514.
  consisting of husband and wife or two
  person household consisting of non-relative  D ALTM9544   1    6094
                                                    Imputation flag for TM9544.
D U-TM9716   2    6073
    Relationship in the household              D ALTM9574   1    6095
U Reference persons living in other than one        Imputation flag for TM9574.
  person household, two person household
  consisting of husband and wife or two        D ALTM9604   1    6096
  person household consisting of non-relative       Imputation flag for TM9604.

*********************************************  D ALTM9634   1    6097
*    Imputation flags for matrix responses  *       Imputation flag for TM9634.
*V         0 .Not imputed                    *
*V         1 .Imputed                        *  D ALTM9664   1    6098
*********************************************       Imputation flag for TM9664.

D ALTM9332   1    6075                          D ALTM9694   1    6099
    Imputation flag for TM9332.                       Imputation flag for TM9694.

D ALTM9362   1    6076                          D ALTM9396   1    6100
    Imputation flag for TM9362                        Imputation flag for TM9396.

D ALTM9392   1    6077                          D ALTM9426   1    6101
    Imputation flag for TM9392.                       Imputation flag for TM9426

D ALTM9422   1    6078                          D ALTM9456   1    6102
    Imputation flag for TM9422.                       Imputation flag for TM9456.

D ALTM9452   1    6079                          D ALTM9486   1    6103
    Imputation flag for TM9452                        Imputation flag for TM9486.

D ALTM9482   1    6080                          D ALTM9516   1    6104
    Imputation flag for TM9482.                       Imputation flag for TM9516.

D ALTM9512   1    6081                          D ALTM9546   1    6105
    Imputation flag for TM9512.                       Imputation flag for TM9546.
```

DATA	SIZE	BEGIN

D ALTM9576   1   6106
     Imputation flag for TM9576.

D ALTM9606   1   6107
     Imputation flag for TM9606.

D ALTM9636   1   6108
     Imputation flag for TM9636.

D ALTM9666   1   6109
     Imputation flag for TM9666.

D ALTM9696   1   6110
     Imputation flag for TM9696.

D ALTM9428   1   6111
     Imputation flag for TM9428.

D ALTM9458   1   6112
     Imputation flag for TM9458.

D ALTM9488   1   6113
     Imputation flag for TM9488.

D ALTM9518   1   6114
     Imputation flag for TM9518.

D ALTM9548   1   6115
     Imputation flag for TM9548.

D ALTM9578   1   6116
     Imputation flag for TM9578.

D ALTM9608   1   6117
     Imputation flag for TM9608

D ALTM9638   1   6118
     Imputation flag for TM9638.

D ALTM9668   1   6119
     Imputation flag for TM9668.

D ALTM9698   1   6120
     Imputation flag for TM9698.

D ALTM9460   1   6121
     Imputation flag for TM9460.

D ALTM9490   1   6122
     Imputaiton flag for TM9490.

D ALTM9520   1   6123
     Imputation flag for TM9520.

D ALTM9550   1   6124
     Imputation flag for TM9550.

D ALTM9580   1   6125
     Imputation flag for TM9580.

D ALTM9610   1   6126
     Imputation flag for TM9610.

D ALTM9640   1   6127
     Imputation flag for TM9640.

D ALTM9670   1   6128
     Imputation flag for TM9670.

D ALTM9700   1   6129
     Imputation flag for TM9700.

DATA	SIZE	BEGIN

D ALTM9492   1   6130
     Imputation flag for TM9492.

D ALTM9522   1   6131
     Imputation flag for TM9522.

D ALTM9552   1   6132
     Imputation flag for TM9552.

D ALTM9582   1   6133
     Imputation flag for TM9582.

D ALTM9612   1   6134
     Imputation flag for TM9612.

D ALTM9642   1   6135
     Impuation flag for TM9642.

D ALTM9672   1   6136
     Imputation flag for TM9672.

D ALTM9702   1   6137
     Imputation flag for TM9702.

D ALTM9524   1   6138
     Imputation flag for TM9524.

D ALTM9554   1   6139
     Imputation flag for TM9554.

D ALTM9584   1   6140
     Imputaiton flag for TM9584.

D ALTM9614   1   6141
     Imputation flag for TM9614.

D ALTM9644   1   6142
     Imputation flag for TM9644.

D ALTM9674   1   6143
     Imputation flag for TM9674.

D ALTM9704   1   6144
     Imputation flag for TM9704.

D ALTM9556   1   6145
     Imputation flag for TM9556.

D ALTM9586   1   6146
     Imputation flag for TM9586.

D ALTM9616   1   6147
     Imputation flag for TM9616.

D ALTM9646   1   6148
     Imputation flag for TM9646.

D ALTM9676   1   6149
     Imputation flag for TM9676.

D ALTM9706   1   6150
     Imputation flag for TM9706.

D ALTM9588   1   6151
     Imputation flag for TM9588.

D ALTM9618   1   6152
     Imputation flag for TM9618.

D ALTM9648   1   6153
     Imputation flag for TM9648.

DATA	SIZE	BEGIN

D ALTM9678 1 6154
    Imputation flag for TM9678

D ALTM9708 1 6155
    Imputation flag for TM9708.

D ALTM9620 1 6156
    Imputation flag for TM9620.

D ALTM9650 1 6157
    Imputation flag for TM9650.

D ALTM9680 1 6158
    Imputation flag for TM9680.

D ALTM9710 1 6159
    Imputation flag for TM9710.

D ALTM9652 1 6160
    Imputation flag for TM9652.

D ALTM9682 1 6161
    Imputation flag for TM9682.

D ALTM9712 1 6162
    Imputation flag for TM9712.

D ALTM9684 1 6163
    Imputation flag for TM9684.

D ALTM9714 1 6164
    Imputation flag for TM9714.

D ALTM9716 1 6165
    Imputation flag for TM9716.

```
*********************************************
*    Part A:  Recipiency History           *
*********************************************
```

D TM8000 1 6166
    Check item T1
    Was an interview obtained for ...in
    Wave 1?
U All persons
V   0 .Not applicable
V   1 .Yes
V   2 .No - skip to TM8052

D TM8002 1 6167
    Check item T2
    Are any income types or special
    indicators listed in the recipiency
    history roster below?
U All persons
V   0 .Not applicable
V   1 .Yes
V   2 .No - skip to TM8052

```
*********************************************
*COMMENT                                    *
*   During our last visit we recorded that *
*   .. received (codes) sometime during     *
*   the period (8 months ago) through       *
*   (5 months ago).  When did ... first     *
*   begin to receive (ISS codes)?           *
*                                           *
*      (Record beginning date of recipiency *
*      that was occurring sometime in       *
*      period 5 to 8 months ago.)           *
*V          0 .Not applicable               *
*   Income codes                            *
*V          1 .Social Security              *
```

DATA	SIZE	BEGIN

```
*V          2 .U.S.Government Railroad      *
*V            .Retirement pay               *
*V          3 .Federal Supplemental         *
*V            .Security Income (SSI)         *
*V          4 .Supplemental Security Income *
*            .(State administered SSI only)*
*V          5 .State unemployment           *
*V            .compensation                 *
*V          6 .Supplemental Unemployment    *
*V          7 .Other unemployment           *
*V            .compensation                 *
*V            .(Trade Adjustment Act        *
*V            .benefits, strike pay, other) *
*V          8 .Veterans compensation or     *
*V            .pensions                     *
*V          9 .Black lung payments          *
*V         10 .Worker's compensation        *
*V         11 .State temporary sickness or  *
*V            .disability benefits          *
*V         12 .Employer or union temporary  *
*V            .sickness policy              *
*V         13 .Payments from a sickness,    *
*V            .accident or disability       *
*V            .insurance policy purchased   *
*V            .on your own                  *
*V         20 .Aid to families with         *
*V            .dependent children (AFDC,    *
*V            .ADC)                         *
*V         21 .General assistance or        *
*V            .general relief assistance    *
*V         22 .Indian, Cuban, or Refugee    *
*V            .assistance                   *
*V         23 .Foster child care payments   *
*V         24 .Other welfare                *
*V         25 .WIC (Women, Infants and      *
*V            .Children nutrition program)  *
*V         27 .Food stamps                  *
*V         28 .Child support payments       *
*V         29 .Alimony payments             *
*V         30 .Pension from company or union*
*V         31 .Federal Civil Service or     *
*V            .other Federal civilian       *
*V            .employee pensions            *
*V         32 .U.S. Military retirement pay *
*V         33 .National Guard or Reserve    *
*V            .Forces retirement            *
*V         34 .State government pensions    *
*V         35 .Local government pensions    *
*V         36 .Income from paid-up life     *
*V            .insur. policies or annuities *
*V         37 .Estates and trusts          *
*V         38 .Other payments for retire-   *
*V            .ment, disability or survivor *
*V         40 .G.I. Bill education benefits *
*V         41 .Other VA educational         *
*V            .assistance                   *
*V         50 .Income assistance from a     *
*V            .charitable group             *
*V         51 .Money from relatives or      *
*V            .friends                      *
*V         52 .Lump sum payments            *
*V         53 .Income from roomers or       *
*V            .boarders                     *
*V         54 .National Guard or Reserve pay*
*V         55 .Incidental or casual earnings*
*V         56 .Other cash income not        *
*V            .included elsewhere           *
*   Asset codes                             *
*V        100 .Interest earning assets      *
*V            .regular/passbook/savings     *
*V            .accounts in a bank, savings  *
*V            .and loan or credit union     *
*V        101 .Money market deposit accounts*
```

```
DATA        SIZE  BEGIN                        DATA          SIZE   BEGIN

*V      102 .Certificates of deposit or  *     D TM8018    2   6189
*V          .other savings certificates  *          Month recipiency began
*V      103 .NOW, Super NOW or other      *     U All persons recorded as recipient of ISS
*V          .interest earning checking    *     V        0 .Not applicable
*V          .accounts                     *     V    1 - 12 .Month
*V      104 .Money market funds           *
*V      105 .U.S. Government securities    *     D TM8020    4   6191
*V      106 .Municipal or corporate bonds *          Year recipiency began
*V      107 .Other interest-earning assets*     U All persons recorded as recipient of ISS
*V      110 .Stocks or mutual fund shares *     V        0 .Not applicable
*V      120 .Rental property              *     V  1900-1988 .Year
*V      130 .Mortgages                    *
*V      140 .Royalties                    *     D TM8022    3   6195
*V      150 .Other financial investments  *          ISS codes or asset codes
*   Special Indicator Code                *     U All persons recorded as recipient of ISS
*V      170 .Worked                       *
*V      171 .Disabled                     *     D TM8024    2   6198
*V      172 .Medicare                     *          Month recipiency began
*V      173 .Medicaid                     *     U All persons recorded as recipient of ISS
*V      174 .U.S. Savings Bonds (E,EE)    *     V        0 .Not applicable
*V      175 .College work study           *     V    1 - 12 .Month
*V      176 .PELL Grant                   *
*V      177 .Supplemental Educational     *     D TM8026    4   6200
*V          .Opportunity Grant (SEOG)     *          Year recipiency began
*V      178 .National Direct Student Loan *     U All persons recorded as recipient of ISS
*V          .(NDSL)                       *     V        0 .Not applicable
*V      179 .Guaranteed Student Loan      *     V  1900-1988 .Year
*V      180 .JTPA training                *
*V      181 .Employer assistance          *     D TM8028    3   6204
*V      182 .Fellowship/Scholarship       *          ISS codes or asset codes
*V      183 .Other financial aid          *     U All persons recorded as recipient of ISS
*V      200 .VA disability rating of 100% *
*V      201 .VA disability rating of less *     D TM8030    2   6207
*V          .than 100%                    *          Month recipiency began
*******************************************     U All persons recorded as recipient of ISS
                                                V        0 .Not applicable
D TM8004    3   6168                            V    1 - 12 .Month
     ISS codes or asset codes
U All persons recorded as recipient of ISS     D TM8032    4   6209
                                                    Year recipiency began
D TM8006    2   6171                            U All persons recorded as recipient of ISS
     Month recipiency began                     V        0 .Not applicable
U All persons recorded as recipient of ISS     V  1900-1988 .Year
V        0 .Not applicable
V    1 - 12 .Month                              D TM8034    3   6213
                                                    ISS codes or asset codes
D TM8008    4   6173                            U All persons recorded as recipient of ISS
     Year recipiency began
U All persons recorded as recipient of ISS     D TM8036    2   6216
V        0 .Not applicable                           Month recipiency began
V  1900-1988 .Year                              U All persons recorded as recipient of ISS
                                                V        0 .Not applicable
D TM8010    3   6177                            V    1 - 12 .Month
     ISS codes or asset codes
U All persons recorded as recipient of ISS     D TM8038    4   6218
                                                    Year recipiency began
D TM8012    2   6180                            U All persons recorded as recipient of ISS
     Month recipiency began                     V        0 .Not applicable
U All persons recorded as recipient of ISS     V  1900-1988 .Year
V        0 .Not applicable
V    1 - 12 .Month                              D TM8040    3   6222
                                                    ISS codes or asset codes
D TM8014    4   6182                            U All persons recorded as recipient of ISS
     Year recipiency began
U All persons recorded as recipient of ISS     D TM8042    2   6225
V        0 .Not applicable                           Month recipiency began
V  1900-1988 .Year                              U All persons recorded as recipient of ISS
                                                V        0 .Not applicable
D TM8016    3   6186                            V    1 - 12 .Month
     ISS codes or asset codes
U All persons recorded as recipient of ISS     D TM8044    4   6227
                                                    Year recipiency began
                                                U All persons recorded as recipient of ISS
```

10-30

DATA   SIZE BEGIN

V   0 .Not applicable
V 1900-1988 .Year

D TM8046   3   6231
     Income codes or asset codes
U All persons recorded as recipient of ISS

D TM8048   2   6234
     Month recipiency began
V   0 .Not applicable
V   1 - 12 .Month

D TM8050   4   6236
     Year recipiency began
U All persons recorded as recipient of ISS
V   0 .Not applicable
V 1900-1988 .Year

D TM8052   1   6240
     Check item T3
     Is ...18 years of age or over?
U All persons
V   0 .Not applicable
V   1 .Yes
V   2 .No -skip to TM8124

D TM8054   1   6241
     Check item T4
     Is 'food stamps' (code 27) listed in the
     recipiency history roster?
U All persons 18 years of age or over
V   0 .Not applicable
V   1 .Yes
V   2 .No - skip to TM8058

D TM8056   1   6242
     Besides this period of time, have there
     been any other times when ...was
     authorized to receive food stamps?
U All persons 18 years of age or over
  recorded as receiving food stamps
V   0 .Not applicable
V   1 .Yes - skip to TM8062
V   2 .No - skip to TM8074

D TM8058   1   6243
     Has ...ever applied for the Federal
     Government's Food Stamp Program?
U All persons 18 years of age or over
  not listed in recipiency history roster
  as receiving food stamps
V   0 .Not applicable
V   1 .Yes
V   2 .No - skip to TM8074

D TM8060   1   6244
     Has...ever been authorized to receive
     food stamps?
U All persons 18 years of age or over who
  have ever applied for the federal goverment
  food stamp program
V   0 .Not applicable
V   1 .Yes
V   2 .No - skip to TM8074

D TM8062   2   6245
     When did...first start receiving food
     stamps?
U All persons 18 years of age or over who
  have been authorized to receive food stamps
V   0 .Not applicable
V   1 - 12 .Month

DATA   SIZE BEGIN

D TM8064   4   6247
     When did...first start receiving food
     stamps?
U All persons 18 years of age or over who
  have been authorized to receive food stamps
V   0 .Not applicable
V 1901-1988 .Year

D TM8066   2   6251
     For how long did...receive food stamps
     that time?
U All persons 18 years of age or over who
  have been authorized to receive food stamps
V   0 .Not applicable
V   01 - 99 .Number of years received

D TM8068   2   6253
     For how long did...receive food stamps
     that time?
U All persons 18 years of age or over who
  have been authorized to receive food stamps
V   0 .Not applicable
V   01 - 12 .Number of months received

D TM8072   2   6255
     How many times in all have there been
     when ...was authorized to receive food
     stamps?
U All persons 18 years of age or over who
  have been authorized to receive food stamps
V   0 .Not applicable
V   1 - 99 .Times

D TM8074   1   6257
     Check item T5
     Is...a designated parent or guardian of
     children under 18 who live in this
     household
U All persons 18 years of age or over
V   0 .Not applicable
V   1 .Yes
V   2 .No - skip to TM8096

D TM8076   1   6258
     Check item T6
     Is 'AFDC' (code 20) listed in the
     recipiency history roster?
U All persons 18 years of age or over who
  are designated as a parent or guardian of
  children under 18 who live in this
  household
V   0 .Not applicable
V   1 .Yes
V   2 .No - skip to TM8080

D TM8078   1   6259
     Besides this period of time, have there
     been any other times when...received
     AFDC (ADC)?
U All persons 18 years of age or over who
  are designated as a parent or guardian of
  children under 18 who live in this
  household and receive AFDC
V   0 .Not applicable
V   1 .Yes - skip to TM8084
V   2 .No - skip to TM8096

D TM8080   1   6260
     Has...ever applied for benefits from the
     program called AFDC - Aid to Families
     with Dependent Children (or ADC)?
U All persons 18 years of age or over who
  are designated as a parent or guardian of

DATA   SIZE BEGIN

  children under 18 who live in this
  household and are not listed as receiving
  AFDC
V   0 .Not applicable
V   1 .Yes
V   2 .No - skip to TM8096

D TM8082   1 6261
    Has...ever received AFDC (ADC) benefits?
U All persons 18 years of age or over who
  are designated as a parent or guardian of
  children under 18 who live in this
  household and have ever applied for
  benefits from AFDC
V   0 .Not applicable
V   1 .Yes
V   2 .No - skip to TM8096

D TM8084   2 6262
    When did...first start receiving AFDC
    benefits?
U All persons 18 years of age or over who
  are designated as a parent or guardian of
  children under 18 who live in this
  household and have received AFDC benefits
V   0 .Not applicable
V 01 - 12 .Month

D TM8086   4 6264
    When did...first start receiving AFDC
    (ADC) benefits?
U All persons 18 years of age or over who
  are designated as a parent or guardian of
  children under 18 who live in this
  household and have received AFDC benefits
V   0 .Not applicable
V 1900-1988 .Year

D TM8088   2 6268
    For how long did...receive AFDC (ADC)
    that time?
U All persons 18 years of age or over who
  are designated as a parent or guardian of
  children under 18 who live in this
  household and have received AFDC benefits
V   0 .Not applicable
V 01 - 99 .Number of years received

D TM8090   2 6270
    For how long did...receive AFDC (ADC)
    that time?
U All persons 18 years of age or over who
  are designated as a parent or guardian of
  children under 18 who live in this
  household and have received AFDC benefits
V   0 .Not applicable
V 01 - 12 .Number of months received

D TM8094   2 6272
    How many times in all have there been
    when ...received AFDC (ADC)?
U All persons 18 years of age or over who
  are designated as a parent or guardian of
  children under 18 who live in this
  household and have received AFDC benefits
V   0 .Not applicable
V 01 - 99 .Times

D TM8096   1 6274
    Check item T7
    Is 'SSI' (codes 3 or 4) listed in the
    recipiency history roster
U All persons 18 years of age or over

DATA   SIZE BEGIN

V   0 .Not applicable
V   1 .Yes
V   2 .No - skip to TM8100

D TM8098   1 6275
    Besides this period of time, have there
    been any other times when...received
    SSI benefits?
U All persons 18 years of age or over who
  are listed in the recipiency history
  roster as recipients of ISS (codes 3 or 4)
V   0 .Not applicable
V   1 .Yes - skip to TM8104
V   2 .No - skip to TM8114

D TM8100   1 6276
    Has...ever applied for benefits from the
    program called SSI (Supplemental Security
    Income)?
U All persons 18 years of age or over
V   0 .Not applicable
V   1 .Yes
V   2 .No - skip to TM8114

D TM8102   1 6277
    Has...ever received SSI benefits?
U All persons 18 years of age or over who
  have ever applied for benefits from SSI
V   0 .Not applicable
V   1 .Yes
V   2 .No - skip to TM8114

D TM8104   2 6278
    When did...first start receiving SSI?
U All persons 18 years of age or over who
  have ever received benefits from SSI
V   0 .Not applicable
V 01 - 12 .Month

D TM8106   4 6280
    When did...first start receiving SSI?
U All persons 18 years of age or over who
  have ever received benefits from SSI
V   0 .Not applicable
V 1900-1988 .Year

D TM8108   2 6284
    For how long did...receive SSI that time?
U All persons 18 years of age or over who
  have ever received benefits from SSI
V   0 .Not applicable
V 01 - 99 .Number of years received

D TM8110   2 6286
    For how long did...receive SSI that time?
U All persons 18 years of age or over who
  have ever received benefits from SSI
V   0 .Not applicable
V 01 - 12 .Number of months received

D TM8114   1 6288
    Check item T8
    Is 'Medicaid' (code 173) marked in cc
    item 47 for Wave 1?
U All persons 18 years of age or over who
  have ever received benefits from SSI
V   0 .Not applicable
V   1 .Yes
V   2 .No - skip to TM8124

D TM8116   1 6289
    Check item T9
    Is 'SSI or 'AFDC' (codes 3,4, or 20)

DATA   SIZE BEGIN

     marked in CC item 45 for Wave 1?
U All persons 18 years of age or over
V   0 .Not applicable
V   1 .Yes - skip to TM8124
V   2 .No

D TM8118   2   6290
     During our last visit we recorded that
     ... was covered by (use local name for
     Medicaid). This question concerns the
     coverage that was being received at that
     time. When did that period of coverage
     first begin?
U All persons 18 years of age or over who
  were recorded on last visit as covered by
  (local name for Medicaid)
V   0 .Not applicable
V 01 - 12 .Month

D TM8120   4   6292
     During our last visit we recorded that
     was covered by (use local name for
     Medicaid). This question concerns the
     coverage that was being received at that
     time. When did that period of coverage
     first begin?
U All persons 18 years of age or over who
  were recorded on last visit as covered by
  (local name for Medicaid)
V   0 .Not applicable
V 1900-1988 .Year

D TM8122   2   6296
     During our last visit we recorded that
     was covered by (use local name for
     Medicaid). This question concerns the
     coverage that was being received at that
     time. When did that period of coverage
     first begin?
U All persons 18 years of age or over who
  were recorded on last visit as covered by
  (local name for Medicaid)
V   -3 .Never covered by Medicaid
V   00 .Not applicable

D TM8124   1   6298
     Check item T10
     Was...covered by a health insurance plan?
     (Is item 27a or 27b, marked 'yes'?)
U All persons
V   0 .Not applicable
V   1 .Yes
V   2 .No - skip to TM8132

D TM8126   2   6299
     We have recorded that...is covered by a
     private health insurance plan. For how
     long has...been covered by health
     insurance without interruption?
U All persons covered by health insurance
  plan
V   0 .Not applicable
V 01 - 99 .Number of months received - skip
V   .to TM8138

D TM8128   2   6301
     We have recorded that...is covered by a
     private health insurance plan. For how
     long has...been covered by health
     insurance without interruption?
U All persons covered by health insurance
  plan
V   0 .Not applicable

DATA   SIZE BEGIN

V 01 - 83 .Number of years received - skip
V   .to TM8138

D TM8130   2   6303
     We have recorded that...is covered by a
     private health insurance plan. For how
     long has...been covered by health
     insurance without interruption?
U All persons covered by health insurance
  plan
V   -3 .Have always had insurance -
V   . skip to TM8138
V   00 .Not applicable

D TM8132   2   6305
     We have recorded that...is not currently
     covered by a private health insurance
     plan. When was the last time...was
     covered by private health insurance?
U All persons
V   0 .Not applicable
V 01 - 12 .Month

D TM8134   4   6307
     We have recorded that...is not currently
     covered by a private health insurance
     plan. When was the last time...was
     covered by private health insurance?
U All persons
V   0 .Not applicable
V 1900-1988 .Year

D TM8136   2   6311
     We have recorded that...is not currently
     covered by a private health insurance
     plan. When was the last time...was
     covered by private health insurance?
U All persons
V   -3 .Has never been covered
V   00 .Not applicable

D TM8138   1   6313
     Check item T11
     Is...the reference person?
U All persons
V   0 .Not applicable
V   1 .Yes
V   2 .No - skip to TM8200

D TM8140   1   6314
     Check item T12
     Is this housing unit public or
     subsidized?
U All reference persons
V   0 .Not applicable
V   1 .Yes
V   2 .No - skip to TM8148

D TM8142   2   6315
     For how long has...been living in public
     or subsidized housing?
U All reference persons living in public
  or subsidized housing
V   0 .Not applicable
V 01 - 12 .No. of months - skip to TM8200

D TM8144   2   6317
     For how long has...been living in public
     or subsidized housing?
U All reference persons living in public
  or subsidized housing
V   0 .Not applicable
V 1 - 83 .No. of years - skip to TM8200

DATA	SIZE	BEGIN

D TM8146   2   6319
    For how long has...been living in public
    or subsidized housing?
U All reference persons living in public
  or subsidized housing
V   -3 .Have always lived in public
V   .housing
V   0 .Not applicable

D TM8148   1   6321
    Check item T13
    Is one or more of the following codes
    marked on the ISS for...code 3, codes
    20 - 27, or code 173?
U All reference persons
V   0 .Not applicable
V   1 .Yes
V   2 .No - skip to TM8200

D TM8150   1   6322
    Is...on a waiting list for public or
    subsidized housing?
U All reference persons with codes 3,
  20-27, or 173 marked on the ISS
V   0 .Not applicable
V   1 .Yes
V   2 .No

D TM-IFA0   1   6323
    Topical module imputation flag #1
    Imputation for 'TM8006'
V   0 .Not imputed
V   1 .Imputed

D TM-IFA1   1   6324
    Topical module imputation flag #2
    Imputation for 'TM8008'
V   0 .Not imputed
V   1 .Imputed

D TM-IFA2   1   6325
    Topical module imputation flag #3
    Imputation for 'TM8012'
V   0 .Not imputed
V   1 .Imputed

D TM-IFA3   1   6326
    Topical module imputation flag #4
    Imputation for 'TM8014'
V   0 .Not imputed
V   1 .Imputed

D TM-IFA4   1   6327
    Topical module imputation flag #5
    Imputation for 'TM8018'
V   0 .Not imputed
V   1 .Imputed

D TM-IFA5   1   6328
    Topical module imputation flag #6
    Imputation for 'TM8020'
V   0 .Not imputed
V   1 .Imputed

D TM-IFA6   1   6329
    Topical module imputation flag #7
    Imputation for 'TM8024'
V   0 .Not imputed
V   1 .Imputed

D TM-IFA7   1   6330
    Topical module imputation flag #8

DATA	SIZE	BEGIN

    Imputation for 'TM8026'
V   0 .Not imputed
V   1 .Imputed

D TM-IFA8   1   6331
    Topical module imputation flag #9
    Imputation for 'TM8030'
V   0 .Not imputed
V   1 .Imputed

D TM-IFA9   1   6332
    Topical module imputation flag #10
    Imputation for 'TM8032'
V   0 .Not imputed
V   1 .Imputed

D TM-IFA10   1   6333
    Topical module imputation flag #11
    Imputation for 'TM8036'
V   0 .Not imputed
V   1 .Imputed

D TM-IFA11   1   6334
    Topical module imputation flag #12
    Imputation for 'TM8038'
V   0 .Not imputed
V   1 .Imputed

D TM-IFA12   1   6335
    Topical module imputation flag #13
    Imputation for 'TM8042'
V   0 .Not imputed
V   1 .Imputed

D TM-IFA13   1   6336
    Topical module imputation flag #14
    Imputation for 'TM8044'
V   0 .Not imputed
V   1 .Imputed

D TM-IFA14   1   6337
    Topical module imputation flag #15
    Imputation for 'TM8048'
V   0 .Not imputed
V   1 .Imputed

D TM-IFA15   1   6338
    Topical module imputation flag #16
    Imputation for 'TM8050'
V   0 .Not imputed
V   1 .Imputed

D TM-IFA16   1   6339
    Topical module imputation flag #17
    Imputation for 'TM8058'
V   0 .Not imputed
V   1 .Imputed

D TM-IFA17   1   6340
    Topical module imputation flag #18
    Imputation for 'TM8060'
V   0 .Not imputed
V   1 .Imputed

D TM-IFA18   1   6341
    Topical module imputation flag #19
    Imputation for 'TM8062'
V   0 .Not imputed
V   1 .Imputed

D TM-IFA19   1   6342
    Topical module imputation flag #20
    Imputation for 'TM8064'

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DATA        SIZE BEGIN                          DATA        SIZE BEGIN

V       0 .Not imputed                          V       1 .Imputed
V       1 .Imputed
                                                D TM-IFA32   1   6355
D TM-IFA20   1   6343                               Topical module imputation flag #33
    Topical module imputation flag #21              Imputation for 'TM8110'
    Imputation for 'TM8066 - TM8068'           V       0 .Not imputed
V       0 .Not imputed                          V       1 .Imputed
V       1 .Imputed
                                                D TM-IFA33   1   6356
D TM-IFA21   1   6344                               Topical module imputation flag #34
    Topical module imputation flag #22              Imputation for 'TM8118'
    Imputation for 'TM8072'                     V       0 .Not imputed
V       0 .Not imputed                          V       1 .Imputed
V       1 .Imputed
                                                D TM-IFA34   1   6357
D TM-IFA22   1   6345                               Topical module imputation flag #35
    Topical module imputation flag #23              Imputation for 'TM8120 - TM8122'
    Imputation for 'TM8080'                     V       0 .Not imputed
V       0 .Not imputed                          V       1 .Imputed
V       1 .Imputed
                                                D TM-IFA35   1   6358
D TM-IFA23   1   6346                               Topical module imputation flag #36
    Topical module imputation flag #24              Imputation for 'TM8126 - TM8130'
    Imputation for 'TM8082'                     V       0 .Not imputed
V       0 .Not imputed                          V       1 .Imputed
V       1 .Imputed
                                                D TM-IFA36   1   6359
D TM-IFA24   1   6347                               Topical module imputation flag #37
    Topical module imputation flag #25              Imputation for 'TM8132'
    Imputation for 'TM8084'                     V       0 .Not imputed
V       0 .Not imputed                          V       1 .Imputed
V       1 .Imputed
                                                D TM-IFA37   1   6360
D TM-IFA25   1   6348                               Topical module imputation flag #38
    Topical module imputation flag #26              Imputation for 'TM8134 - TM8136'
    Imputation for 'TM8086'                     V       0 .Not imputed
V       0 .Not imputed                          V       1 .Imputed
V       1 .Imputed
                                                D TM-IFA38   1   6361
D TM-IFA26   1   6349                               Topical module imputation flag #39
    Topical module imputation flag #27              Imputation for 'TM8142 - TM8146'
    Imputation for 'TM8088 - TM8090'           V       0 .Not imputed
V       0 .Not imputed                          V       1 .Imputed
V       1 .Imputed
                                                D TM-IFA39   1   6362
D TM-IFA27   1   6350                               Topical module imputation flag #40
    Topical module imputation flag #28              Imputation for 'TM8150'
    Imputation for 'TM8094'                     V       0 .Not imputed
V       0 .Not imputed                          V       1 .Imputed
V       1 .Imputed
                                                *******************************************
D TM-IFA28   1   6351                           *    Part B:  Employment History        *
    Topical module imputation flag #29          *******************************************
    Imputation for 'TM8100
V       0 .Not imputed                          D TM8200     1   6363
V       1 .Imputed                                  Check item T14
                                                    Is...18 to 64 years old?
D TM-IFA29   1   6352                           U All persons
    Topical module imputation flag #30          V       0 .Not applicable
    Imputation for 'TM8102'                     V       1 .Yes
V       0 .Not imputed                          V       2 .No - skip to TM8300
V       1 .Imputed
                                                *******************************************
D TM-IFA30   1   6353                           *    Now I would like to ask some questions*
    Topical module imputation flag #31          *    about some of the jobs...has held.    *
    Imputation for 'TM8104'                     *******************************************
V       0 .Not imputed
V       1 .Imputed                              D TM8202     1   6364
                                                    Check item T15
D TM-IFA31   1   6354                               Is there an employer or business listed
    Topical module imputation flag #32              in cc item 42 or 43?
    Imputation for 'TM8106'                     U All persons 18 to 64 years of age
V       0 .Not imputed                          V       0 .Not applicable
```

DATA   SIZE BEGIN

```
V          1 .Yes
V          2 .No - skip to TM8210

D TM8206    2  6365
      Check item T16
      What is the ID number of this employer
U All persons 18 to 64 years of age with
  employer listed
V          0 .Not applicable
V    01 - 16 .Employer number - skip to
V            .TM8218

D TM8208    2  6367
      Check item T16
      What is the ID number of this business
U All persons 18 to 64 years of age with
  business listed
V          0 .Not applicable
V    01 - 16 .Business number - skip to
V            .TM8218

D TM8210    1  6369
      Check item T17
      Is 'worked' (code 170) marked on
      the ISS?
U All persons 18 to 64 years of age
V          0 .Not applicable
V          1 .Yes
V          2 .No - skip to TM8240

D TM8214    2  6370
      Check item T18
      What is the ID number of this employer
U All persons 18 to 64 years of age with
  employer listed
V          0 .Not applicable
V     1 - 16 .Employer number

D TM8216    2  6372
      Check item T18
      What is the ID number of this business
U All persons 18 to 64 yeras of age with
  business listed
V          0 .Not applicable
V     1 - 16 .Business number

D TM8218    2  6374
      When did...start working for (read name
      of employer or business)?
U  All persons 18 to 64 years of age
   reported as working
V          0 .Not applicable
V    01 - 12 .Month

D TM8220    4  6376
      When did...start working for (read name
      of employer or business)?
U All persons 18 to 64 years of age reported
  as working
V          0 .Not applicable
V  1900-1988 .Year

D TM8222    1  6380
      Check item T16 (TM8206 or TM8208) or
      T18 (TM8214 or TM8216) above?
      Is 'Employer number' filled in?
U All persons 18 to 64 years of age reported
  month and year started working
V          0 .Not applicable
V          1 .Yes
V          2 .No - skip to TM8248
```

```
D TM8224    1  6381
      About how many persons are (were)
      employed by ...'s employer at the
      location where ... works (worked)?
U All persons 18 to 64 years of age reported
*  month and year started working
V          0 .Not applicable
V          1 .Under 25
V          2 .25 to 99
V          3 .100 to 499
V          4 .500 to 999
V          5 .1000 or more - skip to TM8230

D TM8226    1  6382
      Does (Did) ...'s employer operate in
      more than one location?
U All persons 18 to 64 years of age reported
  month and year started working
V          0 .Not applicable
V          1 .Yes
V          2 .No (skip to TM8248)

D TM8228    1  6383
      About how many persons are (were)
      employed by ...'s employer at all
      locations?
U All persons 18 to 64 years of age who
  never worked for 2 or more consecutive
  weeks
V          0 .Not applicable
V          1 .Under 25
V          2 .25 to 99
V          3 .100 to 499
V          4 .500 to 999
V          5 .1000 or more

D TM8230    1  6384
      Is (Was) ... a member of a labor union
      at that job?
U All persons 18 to 64 years of age reported
  to have worked for 2 or more consecutive
  weeks
V          0 .Don't know
V          1 .Yes
V          2 .No

D TM8232    1  6385
      Is (Was) ... covered by a union
      contract at that job?
U All persons 18 to 64 years of age reported
  to have worked for 2 or more consecutive
  weeks
V          0 .Don't know
V          1 .Yes
V          2. No

D TM8234    2  6386
      For now many years has ... done the
      kind of work that ... does on this job
U All persons 18 to 64 years of age reported
  to have worked for 2 or more consecutive
  weeks
V          0 .Don't know
V    01 - 99 .Number of years (skip to TM8248)

D TM8236    2  6388
      For now many months has ... done the
      kind of work that ... does on this job
U All persons 18 to 64 years of age reported
  to have worked 2 or more consecutive
   weeks
V          0 .Don't know
V    01 - 12 .Number of months (skip to TM8248)
```

DATA   SIZE BEGIN

D TM8240   2   6390
     When did ... last work at a paid
     job or business lasting 2 consecutive
     weeks or more?
V   0 .Not applicable
V   1 - 12 .Month (skip to TM8254)

D TM8242   4   6392
     When did ... last work at a paid
     job or business lasting 2 consecutive
     weeks or more?
U All persons 18 to 64 years of age
   who worked for 2 or more consecutive
   weeks
V   0 .Not applicable
V 1900-1988 .Year (skip to TM8254)

D TM8244   2   6396
     When did ... last work at a paid job or
     business lasting 2 consecutive weeks or
     more?
U All persons 18 to 64 years of age
   who worked for 2 or more consecutive
   weeks
V   -3 .Never worked for 2 consecutive
V   .weeks or more (ask TM8246)
V   0 .Not applicable

D TM8246   1   6398
     What is the main reason ... never worked
     2 consecutive weeks or more at a job or
     business? If 1-7, skip to TM8300
V   0 .Don't know
V   1 .Taking care of home or family
V   2 .Ill or disabled
V   3 .Going go school
V   4 .Couldn't find work
V   5 .Didn't want to work
V   7 .Other

D TM8248   2   6399
     Before this job when did ... last
     work at a paid job or business lasting
     2 consecutive weeks or more?
U All persons 18 to 64 years of age who
   worked for 2 or more consecutive weeks
V   0 .Not applicable
V   01 - 12 .Month

D TM8250   4   6401
     Before this job when did ... last
     work at a paid job or business lasting
     2 consecutive weeks or more?
U All persons 18 to 64 years of age who
   worked for 2 or more consecutive weeks
V   0 .Don't know
V 1900-1988 .Year

D TM8252   2   6405
     Before this job when did ... last
     work at a paid job or business lasting
     2 consecutive weeks or more?
U All persons 18 to 64 years of age who
   worked for 2 or more consecutive weeks
V   -3 .Never had another job lasting
V   .two weeks or more (skip to
V   .TM8284)
V   0 .Not applicable

D TM8254   1   6407
   Check item T20
   Is the year in TM8242 or TM8250

between 1976 and 1988?
U All persons 18 to 64 years of age who
  worked for 2 or more consecutive weeks
  worked for 2 or more consecutive weeks
V   0 .Not applicable
V   1 .Yes
V   2 .No (skip to TM8284)

D TMIND3   3   6408
     What was the name of ...'s employer
     or business at that time?
U All persons 18 to 64 years of age who
  worked for 2 or more consecutive weeks
  between 1976 and 1988
V   0 .Not applicable
V   1-999 .Industry code

D TMIND4   3   6411
     What kind of company, business, or
     occupation was
U All persons 18 to 64 years of age who
  worked for 2 or more consecutive weeks
  between 1976 and 1988
V   0 .Not applicable
V   1-990 .Occupation code

D TM8266   1   6414
     Did ... work for an employer on that
     job or was ... self-employed?
U All persons 18 to 64 years of age who
  worked for 2 or more consecutive weeks
  between 1976 and 1988
V   0 .Not applicable
V   1 .Worked for an employer
V   2 .Self-employed

D TM8268   2   6415
     Month started working for employer
     or business
U All persons 18 to 64 years of age
   who worked for 2 or more consecutive
   weeks between 1976 and 1988
V   0 .Not applicable
V   1 - 12 .Month

D TM8270   4   6417
     Year started working for an employer
     or business
U All persons 18 to 64 years of age
   who worked for 2 or more consecutive
   weeks between 1976 and 1988
V   0 .Not applicable
V 1900-1988 .Year

D TM8272   2   6421
     Main reason ... stopped working
     for employer or business
U All persons 18 to 64 years of age
   who worked for 2 or more consecutive
   weeks
V   0 .Not applicable
V   1 .Layoff, plant closed
V   2 .Discharged
V   3 .Job was temporary and ended
V   4 .Found a better job
V   5 .Retirement/old age
V   6 .Did not like working conditions
V   7 .Dissatisfied with earnings
V   8 .Did not like location
V   9 .Going to school
V   10 .Became pregnant/had child
V   11 .Health reasons
V   12 .Other family or personal reasons

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DATA        SIZE  BEGIN

V           13 .Other

D TM8274     4   6423
    In what year did ... first work six
    straight months or longer at a regular
    job or business
U  All persons 18 to 64 years of age
   who worked for 2 or more consecutive
   weeks between 1976 and 1988
V          -3 .Never worked 6 straight months
V             .at a job or business -
V             .(skip To TM8300)
V          -1 .Don't know - skip to TM8286
V           0 .Not applicable
V  1900-1988 .Year

D TM8276     2   6427
    Since (year in TM8274), has ...
    always worked at least six months
    during the year
U  All persons 18 to 64 years of age who
   reported year first worked 6 straight
   months or longer between 1976 and 1988
V          -1 .Don't know - skip to TM8300
V           0 .Not applicable
V           1 .Yes - skip To TM8300
V           2 .No

D TM8278     2   6429
    How many years were there when ...
    worked at least 6 months
U  All persons 18 to 64 years of age who
   have not always worked at least 6 straight
   months or longer during the year
   between 1976 and 1988
V           0 .Not applicable
V       1 - 99 .Number of years worked

D TM8280     1   6431
    Check item T21
    Is the year worked between 1976
    and 1988
U  All persons 18 to 64 years of age who
   have not always worked at least 6 straight
   months or longer during the year
   between 1976 and 1988
V           0 .Not applicable
V           1 .Yes - skip To TM8286
V           2 .No

D TM8282     2   6432
    Since 1976 how many years have there
    been when ... worked at least 6 months
    during the year
U  All persons 18 to 64 years of age who
   have not always worked at least 6 straight
   months or longer during the years between
   1976 and 1988
V          -5 .All years
V           0 .Not applicable
V       1 - 99 .Years

D TM8284     1   6434
    Check item T22
    Is there a year in TM8274 or in TM8220
U  All persons 18 to 64 years of age who
   have not always worked at least 6 straight
   months or longer during the years between
   1976 and 1988
V           0 .Not applicable
V           1 .Yes
V           2 .No - skip to TM8300

D TM8286     1   6435
    (People spend time out of the labor
    force for various reasons, such as
    taking care of a home or family,
    illness, going to school, or other
    reasons.)  Since (year in TM8220 or
    TM8274) have there been any periods
    lasting 6 months or longer when ...
    did not work at a paid job or business
U  All persons 18 to 64 years of age who
   worked at least 6 straight  months or
   longer during the years between
   1975 and 1988
V           0 .Not applicable
V           1 .Yes
V           2 .No - skip To TM8300

D TM8288     2   6436
    About how many times has ... gone 6
    months or longer without working at
    a job or business
U  All persons 18 to 64 years of age who
   have had periods of 6 months or more
   without working since year started working
V           0 .Not applicable
V       1 - 99 .Times

D TM8290     4   6438
    When was the last time that ... went
    6 months or longer without working
    at a job or business- beginning year
U  All persons 18 to 64 years of age who
   have had periods of 6 months or more
   without working since year started working
V           0 .Not applicable
V  1900-1988 .Year

D TM8292     4   6442
    When was the last time that ... went
    6 months or longer without working
    at a job or business - ending year
U  All persons 18 to 64 years of age who
   have had periods of 6 months or more
   without working since year started working
V           0 .Not applicable
V  1900-1988 .Year

D TM8294     1   6446
    What was the reason .. did not work at
    a job or business during that time
U  All persons 18 to 64 years of age who
   have had periods of 6 months or more
   without working since year started working
V           0 .Not applicable
V           1 .Took care of family or home
V           2 .Own illness or disability
V           3 .Could not find work
V           4 .Going to school
V           5 .Became pregnant/had child
V           6 .Other

D IMP-8218   1   6447
    Topical module imputation flag #1
    Imputation for 'TM8218'
    when worked is marked
V           0 .Not imputed
V           1 .Imputed

D IMP-8220   1   6448
    Topical Module imputation flag #2
    Imputation for 'TM8220'
    when worked is marked
```

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DATA      SIZE BEGIN                              DATA      SIZE BEGIN

V       0 .Not imputed                           V       0 .Not imputed
V       1 .Imputed                               V       1 .Imputed


D IMP-8226   1   6449                            D IMP-8252   1   6461
    Topical module imputation flag #4                Topical module imputation flag #14
    Imputation for 'TM8226'                           Imputation for 'TM8252'
V       0 .Not imputed                           V       0 .Not imputed
V       1 .Imputed                               V       1 .Imputed


D IMP-8224   1   6450                            D IMP-8266   1   6462
    Topical module imputation flag #3                Topical module imputation flag #15
    Imputation for 'TM8224'                           Imputation for 'TM8266'
V       0 .Not imputed                           V       0 .Not imputed
V       1 .Imputed                               V       1 .Imputed


D IMP-8228   1   6451                            D IMP-8268   1   6463
    Topical module imputation flag #5                Topical module imputation flag #16
    Imputation for 'TM8228'                           Imputation for 'TM8268'
V       0 .Not imputed                           V       0 .Not imputed
V       1 .Imputed                               V       1 .Imputed


D IMP-8230   1   6452                            D IMP-8270   1   6464
    Topical module imputation flag #6                Topical module imputation flag 17
    Imputation for 'TM8230'                           Imputation for 'TM8270'
V       0 .Not imputed                           V       0 .Not imputed
V       1 .Imputed                               V       1 .Imputed


D IMP-8232   1   6453                            D IMP-8272   1   6465
    Topical module imputation flag #7                Topical module imputation flag #18
    Imputation for 'TM8232'                           Imputation for 'TM8272'
V       0 .Not imputed                           V       0 .Not imputed
V       1 .Imputed                               V       1 .Imputed


D IMP-8234   1   6454                            D IMP-8274   1   6466
    Topical module imputation flag #8                Topical module imputation flag #19
    Imputation for 'TM8234'                           Imputation for 'TM8274'
V       0 .Not imputed                           V       0 .Not imputed
V       1 .Imputed                               V       1 .Imputed


D IMP-8240   1   6455                            D IMP-8276   1   6467
    Topical module imputation flag #9                Topical module imputation flag #20
    Imputation for 'TM8240'                           Imputation for 'TM8276'
V       0 .Not imputed                           V       0 .Not imputed
V       1 .Imputed                               V       1 .Imputed


D IMP-8242   1   6456                            D IMP-8278   1   6468
    Topical module imputation flag #10               Topical module imputation flag #21
    Imputation for 'TM8242'                           Imputation for 'TM8278'
V       0 .Not imputed                           V       0 .Not imputed
V       1 .Imputed                               V       1 .Imputed


D IMP-8244   1   6457                            D IMP-8282   1   6469
    Topical module imputation flag #11               Topical module imputation flag #22
    Imputation for 'TM8244'                           Imputation for 'TM8282'
V       0 .Not imputed                           V       0 .Not imputed
V       1 .Imputed                               V       1 .Imputed


D IMP-8246   1   6458                            D IMP-8286   1   6470
    Topical module imputation flag #12               Topical module imputation flag #23
    Imputation for 'TM8246'                           Imputation for 'TM8286'
V       0 .Not imputed                           V       0 .Not imputed
V       1 .Imputed                               V       1 .Imputed


D IMP-8248   1   6459                            D IMP-8288   1   6471
    Topical module imputation flag #12A              Topical module imputation flag #24
    Imputation for 'TM8248'                           Imputation for 'TM8288'
V       0 .Not imputed                           V       0 .Not imputed
V       1 .Imputed                               V       1 .Imputed


D IMP-8250   1   6460                            D IMP-8290   1   6472
    Topical module imputation flag #13               Topical module imputation flag #25
    Imputation for 'TM8250'                           Imputation for 'TM8290'
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DATA       SIZE BEGIN                      DATA       SIZE BEGIN

V          0 .Not imputed                  D TM8306    1   6481
V          1 .Imputed                          We have recorded that ...'s health or
                                               condition limits kind or amount of work
D IMP-829A  1   6473                           ... can do.  Is that correct?
    Topical module imputation flag #26     U All persons 16 to 67 years of age with
    Imputation for 'TM8290'                  disabled marked on control card
V          0 .Not imputed                  V          0 .Not applicable
V          1 .Imputed                      V          1 .Yes - skip To TM8310
                                           V          2 .No - skip To TM8400
D IMP-8292  1   6474
    Topical module imputation flag #27     D TM8308    1   6482
    Imputation for 'TM8292'                    Physical, mental or other health
V          0 .Not imputed                      condition limits kind or amount
V          1 .Imputed                          of work
                                           U All persons 16 to 67 years of age without
D IMP-8294  1   6475                          disabled marked on control card
    Topical module imputation flag #28     V          0 .Not applicable
    Imputation for 'TM8294'                V          1 .Yes - Mark '171' on ISS
V          0 .Not imputed                  V          2 .No - skip To TM8400
V          1 .Imputed
                                           D TM8310    2   6483
D IMP-IND   1   6476                            When did ... become limited in the kind
    Topical module imputation flag #29         or amount of work that ... can do at a
    Imputation for 'TMIND3'                     job - month
V          0 .Not imputed                  U All persons 16 to 67 years of age who are
V          1 .Imputed                        limited to kind or amount of work
                                           V          0 .Not applicable
D IMP-OCC   1   6477                        V   1 - 12 .Month
    Topical module imputation flag #30
    Imputation for 'TMIND4'                D TM8312    4   6485
V          0 .Not imputed                      When did ... become limited in the kind
V          1 .Imputed                           or amount of work that ... can do at a
                                               job - year
**********************************************  U All persons 16 to 67 years of age who are
*    Part C:  Work Disability History     *   limited to kind or amount of work
**********************************************  V          0 .Not applicable
                                           V  1900-1988 .Year
D TM8300    1   6478
    Check item T23                         D TM8314    2   6489
    What is ...'s age                          When did ... become limited in the kind
U All persons                                  or amount of work that ... can do at a
V          0 .Not applicable                   job
V          1 .15 years - skip To TM8400    U All persons 16 to 67 years of age who are
V          2 .16 to 67 years                 limited to kind or amount of work
V          3 .68 years or over - skip To   V         -5 .Person became limited after
V            .TM8400                        V            .retiring - skip To TM8400
                                           V         -3 .Person was limited before
*************************************************  V            .person became of working age -
*  Now I want to talk about any health or  *   V            .skip to TM8324
*  physical condition ... may have that    *   V          0 .Not applicable
*  affected ...'s ability to work.         *
*************************************************  D TM8316    1   6491
                                               Was ... employed at the time ...'s work
D TM8302    1   6479                            limitation began
    Check item T24                         U All persons 16 to 67 years of age who are
    Is Disabled (code 171)marked on the      limited to kind or amount of work
    ISS for ...                            V          0 .Not applicable
U All persons 16 to 67 years of age        V          1 .Yes - skip To TM8324
V          0 .Not applicable               V          2 .No
V          1 .Yes - skip To TM8306
V          2 .No                           D TM8318    2   6492
                                               When was the last time ... worked before
D TM8304    1   6480                            ...'s work limitation began - month
    Check item T25                         U All persons 16 to 67 years of age not
    Is Disabled (code 171) marked on the     employed at time work limitation began
    control card for ...                   V          0 .Not applicable
U All persons 16 to 67 years of age without V   1 - 12 .Month
  disabled marked on the ISS
V          0 .Not applicable               D TM8320    4   6494
V          1 .Yes                              When was the last time ... worked before
V          2 .No - skip To TM8308              ...'s work limitation began - year
                                           U All persons 16 to 67 years of age not
                                             employed at time work limitation began
```

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DATA      SIZE BEGIN

V          0 .Not applicable
V  1900-1988 .Year

D TM8322    2  6498
     When was the last time ... worked before
     ...'s work limitation began - year
U All persons 16 to 67 years of age not
  employed at time work limitation began
V         -3 .Had never been employed before
V            .work limitation began
V          0 .Not applicable

D TM8324    2  6500
     What health condition is the main
     reason for ...'s work limitation
U All persons 16 to 67 years of age not
  employed at time work limitation began
V          0 .Not applicable
V          1 .Arthritis or rheumatism
V          2 .Back or spine problems
V            .(including chronic stiffness
V            .or deformity of the back or
V            .spine)
V          3 .Blindness or vision problems
V            .(difficulty seeing well enough
V            .to read a newspaper, even with
v            .glasses on)
V          4 .Cancer
V          5 .Deafness or serious trouble
V            .hearing
V          6 .Diabetes
V          7 .Heart trouble (including heart
V            .attack (coronary), hardening of
V            .the arteries (arteriosclerosis))
V          8 .Hernia or rupture
V          9 .High blood pressure
V            .(hypertension)
V         10 .Kidney stones or chronic kidney
V            .trouble
V         11 .Lung or respiratory trouble
V            .(asthma, bronchitis, emphysema,
V            .respiratory allergies, tuber-
V            .culosis or other lung trouble)
V         12 .Mental illness
V         13 .Mental retardation
V         14 .Missing legs, feet, arms,
V            .hands, or fingers
V         15 .Nervous or emotional problems,
V            .or alcohol or drug problems
V         16 .Paralysis of any kind
V         17 .Senility (Alzheimer's disease)
V         18 .Stiffness or deformity of the
V            .foot, leg, arm, or hand
V         19 .Stomach trouble (including
V            .ulcers, gallbladder or liver
V            .conditions)
V         20 .Stroke
V         21 .Thyroid trouble or goiter
V         22 .Tumor, cyst or growth
V         23 .Other

D TM8326    1  6502
     Was this condition caused by an
     accident or injury
U All persons 16 to 67 years of age with
  work limitation
V          0 .Not applicable
V          1 .Yes
V          2 .No - skip To TM8330

D TM8328    1  6503
     Where did the accident or injury take
     place - was it -
```

```
DATA      SIZE BEGIN

U All persons 16 to 67 years of age with
  work limitation caused by accident or
  injury
V          0 .Not applicable
V          1 .On the job?
V          2 .During service in the Armed
V            .Forces?
V          3 .In the home?
V          4 .Somewhere else?

D TM8330    1  6504
     Check item T26
     Is 'worked' (code 170) marked on the
     ISS
U All persons 16 to 67 years of age with
  work limitation caused by accident or
  injury
V          0 .Not applicable
V          1 .Yes - skip to TM8340
V          2 .No

D TM8332    1  6505
     Does...'s health or condition prevent
     ... from working at a job or business?
U All persons 16 to 67 years of age with
  work limitations and worked marked on ISS
V          0 .Not applicable
V          1 .Yes
V          2 .No - skip to TM8342

D TM8334    2  6506
     When did...become unable to work at a
     job - month?
U All persons 16 to 67 years of age with
  health condition that prevents working
  at a job or business
V          0 .Not applicable
V    1 - 12 .Month - skip to TM8400

D TM8336    4  6508
     When did...become unable to work at a
     job?
U All persons 16 to 67 years of age with
  health condition that prevents working
  at a job or business
V          0 .Not applicable
V  1900-1988 .Year - skip to TM8400

D TM8338    2  6512
     When did...become unable to work at a
     job?
U All persons 16 to 67 years of age with
  health condition that prevents working
  at a job or business
V         -3 .Has never been able to work at
V            .a job - skip to TM8400
V          0 .Not applicable

D TM8340    1  6514
     Check item T27
     Did...usually work 35 or more hours per
     week during the reference period?
U All persons 16 to 67 years of age with
  health limitations that do not prevent
  working
V          0 .Not applicable
V          1 .Yes -skip to TM8344
V          2 .No

D TM8342    1  6515
     Is ...now able to work at a full-time
     job or is...only able to work part-time?
U All persons 16 to 67 years of age with
```

DATA   SIZE BEGIN

  health limitations who usually worked 35
  or more hours during reference period
V   0 .Not applicable
V   1 .Full-time
V   2 .Part-time

D TM8344   1 6516
    Is ... not able to work regularly or is
    ... only able to work occasionally or
    irregularly?
U All persons 16 to 67 years of age with
  health limitations who usually worked 35
  or more hours during reference period
V   0 .Not applicable
V   1 .Regularly
V   2 .Only occasionally or
V   .irregularly

D TM8346   1 6517
    Is...now able to do the same kind of
    work...did before...'s work limitation
    began?
U All persons 16 to 67 years of age with
  health limitations who usually worked 35
  or more hours during reference period
V   0 .Not applicable
V   1 .Yes, able to do same kind of
V   .work
V   2 .No, not able to do same kind of
V   .work
V   3 .Did not work before limitation
V   .began

D IMP-8306   1 6518
    Topical module imputation flag #1
    Imputation for 'TM8306'
V   0 .Not imputed
V   1 .Imputed

D IMP-8308   1 6519
    Topical module imputation flag #2
    Imputation for 'TM8308'
V   0 .Not imputed
V   1 .Imputed

D IMP-8310   1 6520
    Topical module imputation flag #3
    Imputation for 'TM8310'
V   0 .Not imputed
V   1 .Imputed

D IMP-1014   1 6521
    Topical module imputation flag #4
    Imputation for 'TM8310 - TM8314'
V   0 .Not imputed
V   1 .Imputed

D IMP-8318   1 6522
    Topical module imputation flag #6
    Imputation for 'TM8318'
V   0 .Not imputed
V   1 .Imputed

D IMP-1822   1 6523
    Topical module imputation flag #7
    Imputation for 'TM8318 - TM8322'
V   0 .Not imputed
V   1 .Imputed

D IMP-8324   1 6524
    Topical module imputation flag #8
    Imputation for 'TM8324'

DATA   SIZE BEGIN

V   0 .Not imputed
V   1 .Imputed

D IMP-8326   1 6525
    Topical module imputation flag #9
    Imputation for 'TM8326'
V   0 .Not imputed
V   1 .Imputed

D IMP-8328   1 6526
    Topical module imputation flag #10
    Imputation for 'TM8328'
V   0 .Not imputed
V   1 .Imputed

D IMP-8332   1 6527
    Topical module imputation flag #11
    Imputation for 'TM8332'
V   0 .Not imputed
V   1 .Imputed

D IMP-8334   1 6528
    Topical module imputation flag #12A
    Imputation for 'TM8334'
V   0 .Not imputed
V   1 .Imputed

D IMP-3438   1 6529
    Topical module imputation flag #12
    Imputation for 'TM8334 - TM8338'
V   0 .Not imputed
V   1 .Imputed

D IMP-8342   1 6530
    Topical module imputation flag #13
    Imputation for 'TM8342
V   0 .Not imputed
V   1 .Imputed

D IMP-8344   1 6531
    Topical module imputation flag #14
    Imputation for 'TM8344'
V   0 .Not imputed
V   1 .Imputed

D IMP-8346   1 6532
    Topical module imputation flag #15
    Imputation for 'TM8346'
V   0 .Not imputed
V   1 .Imputed

****
* Part D: Education and Training History *
*   *
****

D TM8400   1 6533
    Check item T28
    Was...'s highest grade attended grade
    12 or less?
U All persons
V   0 .Not applicable
V   1 .Yes
V   2 .No - skip to TM8410

D TM8402   2 6534
    When did...last attend elementary or
    high school?
U All persons with highest grade attended
  grade 12 or less
V   0 .Not applicable
V   1 - 12 .Month

DATA   SIZE BEGIN

D TM8404   4   6536
    When did...last attend elementary or
    high school?
U All persons with highest grade attended
    grade 12 or less
V   0 .Not applicable
V 1890-1988 .Year

D TM8406   1   6540
    When did...last attend elementary or
    high school?
U All persons with highest grade attended
    grade 12 or less
V   0 .Not applicable
V   1 .Currently attending - skip to
V   .TM8550
V   2 .Never attended

D TM8408   1   6541
    Has...received a high school diploma?
    (include GED's.)
U All persons with highest grade attended
    grade 12 or less and not currently
    attending elementary or high school
V   0 .Not applicable
V   1 .Yes
V   2 .No - skip to TM8444

D TM8410   2   6542
    When did...receive a high school
    diploma?
U All persons who received high school
    diploma
V   0 .Not applicable
V   1 - 12 .Month

D TM8412   4   6544
    When did...receive a high school
    diploma?
U All persons who received high school
    diploma
V   0 .Not applicable
V 1890-1988 .Year

D TM8414   1   6548
    Was the high school that...attended
    public, private, church-related
    or private, not church-related?
U All persons 16 to 67 years of age who
    received high school diploma
V   0 .Not applicable
V   1 .Public
V   2 .Private, church-related
V   3 .Private, not church-related
V   4 .Did not attend high school

D TM8416   1   6549
    Check item T29
    Was...'s highest grade attended at
    least one year of college?
U All persons who received high school
    diploma
V   0 .Not applicable
V   1 .Yes
V   2 .No - skip to TM8444

D TM8418   2   6550
    When did ... first attend college or a
    university?
U All persons who attended at least
    one year of college

DATA   SIZE BEGIN

V   0 .Not applicable
V   1 - 12 .Month

D TM8420   4   6552
    When did ... first attend college or a
    university?
U All persons who attended at least
    one year of college
V   0 .Not applicable
V 1890-1988 .Year

D TM8422   1   6556
    What is the highest degree beyond a
    high school diploma that ... has
    earned?
U All persons who attended at least
    one year of college
V   0 .Not applicable
V   1 .PhD or equivalent
V   2 .Professional degree such as
V   .denistry, medicine, law or
V   .theology
V   3 .Master's degree
V   4 .Bachelor's degree
V   5 .Associate degree
V   6 .Vocational certificate or
V   .diploma
V   7 .Has not earned a degree - skip
V   .to TM8436

D TM8424   2   6557
    When did ... receive that degree?
U All persons who earned college degree
V   0 .Not applicable
V   1 - 12 .Month

D TM8426   4   6559
    When did ... receive that degree?
U All persons who earned college degree
V   0 .Not applicable
V 1900-1988 .Year

D TM8428   2   6563
    In what field of study did...receive
    that degree?
U All persons who earned college degree
V   0 .Not applicable
V   1 .Agriculture or forestry
V   2 .Biology
V   3 .Business or management
V   4 .Economics
V   5 .Education
V   6 .Engineering (including
V   .computers and computing)
V   7 .English or journalism
V   8 .Home economics
V   9 .Law
V   10 .Liberal arts or humanities
V   .(including arts, architecture,
V   .music, languages, philosophy,
V   .etc.)
V   11 .Mathematics or statistics
V   12 .Medicine or dentistry
V   13 .Nursing, pharmacy, or health
V   .technologies
V   14 .Physical or earth sciences
V   15 .Police science or law
V   .enforcement
V   16 .Psychology
V   17 .Religion or theology
V   18 .Social sciences (history,
V   .sociology, political science,
V   .etc.)

DATA   SIZE BEGIN

V   19 .Vocational or technical studies
V   20 .Other

D TM8430   1   6565
     Check item T30
     Did...receive a degree higher than a
     Bachelor's degree? (Box 1, 2, or 3
     marked in TM8422)
U All persons who received college degree
V   0 .Not applicable
V   1 .Yes
V   2 .No - skip to TM8444

D TM8432   2   6566
     When did...receive his/her Bachelor's
     degree?
U All persons who received Bachelor's
  degree
V   0 .Not applicable
V   1 - 12 .Month

D TM8434   4   6568
     When did...receive his/her Bachelor's
     degree?
U All persons who received Bachelor's
  degree
V   0 .Not applicable
V 1890-1988 .Year

D TM8436   2   6572
     In what field of study were the courses
     that...took at college or university?
U All persons who attended at least one
  year of college
V   0 .Not applicable
V   1 - 20 .Field of study see TM8428

D TM8438   2   6574
     When was the last time that ... was a
     student at a college or university?
U All persons who attended at least one
  year of college
V   0 .Not applicable
V   1 - 12 .Month

D TM8440   4   6576
     When was the last time that...was a
     student at a college or university?
U All persons who attended at least one
  year of college
V   0 .Not applicable
V 1890-1988 .Year

D TM8442   1   6580
     When was the last time that ...was a
     student at a college or university?
U All persons who attended at least one
  year of college
V   0 .Not applicable
V   1 .Is still a student

D TM8444   1   6581
     Check item T31
     Is...65 years of age or over?
U All persons
V   0 .Not applicable
V   1 .Yes - skip to TM8550
V   2 .No

D TM8446   1   6582
     Has...ever received training designed
     to help find a job, improve job skills
     or learn a new job?

U Persons under 65 years of age
V   0 .Not applicable
V   1 .Yes
V   2 .No - skip to TM8550

****
* COMMENT   *
* Was any of this training sponsored by *
* any of the following programs?   *
****

D TM8448   1   6583
     Job Training Partnership Act (JTPA)
U Persons under 65 years of age who received
  training designed to help find a job,
  improve job skills or learn a new job
V   0 .Not applicable
V   1 .Job Training Partnership
V   .Act (JTPA)

D TM8450   1   6584
     Comprehensive Employment Training
     Act (CETA)
U Persons under 65 years of age who received
  training designed to help find a job,
  improve job skills or learn a new job
V   0 .Not applicable
V   1 .Comprehensive Employment
V   .Training Act (CETA)

D TM8452   1   6585
     Work Incentive Program (WIN)
U Persons under 65 years of age who received
  training designed to help find a job,
  improve job skills or learn a new job
V   0 .Not applicable
V   1 .Work Incentive Program (WIN)

D TM8454   1   6586
     Trade Adjustment Assistance Act
U Persons under 65 years of age who received
  training designed to help find a job,
  improve job skills or learn a new job
V   0 .Not applicable
V   1 .Trade Adjustment Assistance
V   .Act

D TM8456   1   6587
     Veterans' Training Programs
U Persons under 65 years of age who received
  training designed to help find a job,
  improve job skills or learn a new job
V   0 .Not applicable
V   1 .Veterans' Training Programs

D TM8458   1   6588
     Other sources of assistance
U Persons under 65 years of age who received
  training designed to help find a job,
  improve job skills or learn a new job
V   0 .Not applicable
V   1 .Other - skip to TM8472

D TM8460   1   6589
     What type of training program is (was)
     this?
U Persons under 65 years of age who received
  training designed to help find a job,
  improve job skills or learn a new job
V   0 .Not applicable
V   1 .Classroom training - job
V   .skills - skip to TM8496

DATA   SIZE BEGIN

D TM8462   1   6590
     What type of training program is (was)
     this?
U Persons under 65 years of age who received
  training designed to help find a job,
  improve job skills or learn a new job
V   0 .Not applicable
V   1 .Classroom training - basic
V   .education - skip to TM8496

D TM8464   1   6591
     What type of training program is (was)
     this?
U Persons under 65 years of age who received
  training designed to help find a job,
  improve job skills or learn a new job
V   0 .Not applicable
V   1 .On-the-job training - skip to
V   .TM8496

D TM8466   1   6592
     What type of training program is (was)
     this?
U Persons under 65 years of age who received
  training designed to help find a job,
  improve job skills or learn a new job
V   0 .Not applicable
V   1 .Job search assistance - skip
V   .to TM8496

D TM8468   1   6593
     What type of training program is (was)
     this?
U Persons under 65 years of age who received
  training designed to help find a job,
  improve job skills or learn a new job
V   0 .Not applicable
V   1 .Work experience - skip to
V   .TM8496

D TM8470   1   6594
     What type of training program is (was)
     this?
U Persons under 65 years of age who received
  training designed to help find a job,
  improve job skills or learn a new job
V   0 .Not applicable
V   1 .Other - skip to TM8496

D TM8472   1   6595
     Where did...receive this training?
U Persons under 65 years of age who received
  training sponsored by specific government
  programs
V   0 .Not applicable
V   1 .Apprenticeship program

D TM8474   1   6596
     Where did...receive this training?
U Persons under 65 years of age who received
  training sponsored by specific government
  programs
V   0 .Not applicable
V   1 .Business, commercial, or
V   .vocational school

D TM8476   1   6597
     Where did...receive this training?
U Persons under 65 years of age who received
  training sponsored by specific government
  programs
V   0 .Not applicable
V   1 .Junior or community college

D TM8478   1   6598
     Where did...receive this training?
U Persons under 65 years of age who received
  training sponsored by specific government
  programs
V   0 .Not applicable
V   1 .Program completed at a 4 year
V   .college or graduate school

D TM8480   1   6599
     Where did...receive this training?
U Persons under 65 years of age who received
  training sponsored by specific government
  programs
V   0 .Not applicable
V   1 .High school vocational program

D TM8482   1   6600
     Where did...receive this training?
U Persons under 65 years of age who received
  training sponsored by specific government
  programs
V   0 .Not applicable
V   1 .Training program at work

D TM8484   1   6601
     Where did...receive this training?
U Persons under 65 years of age who received
  training sponsored by specific government
  programs
V   0 .Not applicable
V   1 .Military (exclude basic
V   .training)

D TM8486   1   6602
     Where did...receive this training?
U Persons under 65 years of age who received
  training sponsored by specific government
  programs
V   0 .Not applicable
V   1 .Correspondence course

D TM8488   1   6603
     Where did...receive this training?
U Persons under 65 years of age who received
  training sponsored by specific government
  programs
V   0 .Not applicable
V   1 .Training or experience
V   .received on previous job

D TM8490   1   6604
     Where did...receive this training?
U Persons under 65 years of age who received
  training sponsored by specific government
  programs
V   0 .Not applicable
V   1 .Sheltered workshop

D TM8492   1   6605
     Where did...receive this training?
U Persons under 65 years of age who received
  training sponsored by specific government
  programs
V   0 .Not applicable
V   1 .Vocational rehabilitation
V   .centers

D TM8494   1   6606
     Where did...receive this training?
U Persons under 65 years of age who received

DATA   SIZE BEGIN

   training sponsored by specific government
   programs
V   0 .Not applicable
V   1 .Other

D TM8496   1 6607
   Does...use this training on...'s (most
   recent) job?
U Persons under 65 years of age who received
  training designed to help find a job,
  improve job skills or learn a new job
V   0 .Not applicable
V   1 .Yes
V   2 .No

D TM8498   2 6608
   When did...start this (most recent)
   training?
U Persons under 65 years of age who received
  training designed to help find a job,
  improve job skills or learn a new job
V   -1 .Don't know
V   0 .Not applicable
V 1 - 12 .Month

D TM8500   4 6610
   When did...start this (most recent)
   training?
U Persons under 65 years of age who received
  training designed to help find a job,
  improve job skills or learn a new job
V   -1 .Don't know
V   0 .Not applicable
V 1890-1988 .Year

D TM8502   2 6614
   For how many weeks did...attend this
   (most recent) training program?
U Persons under 65 years of age who received
  training designed to help find a job,
  improve job skills or learn a new job
V   0 .Not applicable
V 1 - 99 .Weeks

D TM8504   2 6616
   For how many weeks did...attend this
   (most recent) training program?
U Persons under 65 years of age who received
  training designed to help find a job,
  improve job skills or learn a new job
V   -4 .Less than 1 week
V   -3 .Currently attending
V   0 .Not applicable

D TM8506   1 6618
   Who paid for this (most recent)
   program?
U Persons under 65 years of age who received
  training designed to help find a job,
  improve job skills or learn a new job
V   0 .Not applicable
V   1 .Self or family

D TM8508   1 6619
   Who paid for this (most recent)
   program?
U Persons under 65 years of age who received
  training designed to help find a job,
  improve job skills or learn a new job
V   0 .Not applicable
V   1 .Employer

DATA   SIZE BEGIN

D TM8510   1 6620
   Who paid for this (most recent)
   program?
U Persons under 65 years of age who received
  training designed to help find a job,
  improve job skills or learn a new job
V   0 .Not applicable
V   1 .Federal, State, or local
V   .government

D TM8512   1 6621
   Who paid for this (most recent) program?
U Persons under 65 years of age who received
  training designed to help find a job,
  improve job skills or learn a new job
V   0 .Not applicable
V   1 .Someone else

D TM-IFD0   1 6622
   Topical module imputation flag #1
   Imputation for 'TM8414'
V   0 .Not imputed
V   1 .Imputed
V   2 .Computed

D TM-IFD1   1 6623
   Topical module imputation flag #2
   Imputation for 'TM8420'
V   0 .Not imputed
V   1 .Imputed
V   2 .Computed

D TM-IFD2   1 6624
   Topical module imputation flag #3
   Imputation for 'TM8422'
V   0 .Not imputed
V   1 .Imputed
V   2 .Computed

D TM-IFD3   1 6625
   Topical module imputation flag #4
   Imputation for 'TM8426'
V   0 .Not imputed
V   1 .Imputed
V   2 .Computed

D TM-IFD4   1 6626
   Topical module imputation flag #5
   Imputation for 'TM8428'
V   0 .Not imputed
V   1 .Imputed
V   2 .Computed

D TM-IFD5   1 6627
   Topical module imputation flag #6
   Imputation for 'TM8434'
V   0 .Not imputed
V   1 .Imputed
V   2 .Computed

D TM-IFD6   1 6628
   Topical module imputation flag #7
   Imputation for 'TM8436'
V   0 .Not imputed
V   1 .Imputed
V   2 .Computed

D TM-IFD7   1 6629
   Topical module imputation flag #8
   Imputation for 'TM8440'
V   0 .Not imputed
V   1 .Imputed
V   2 .Computed

```
DATA      SIZE BEGIN

D TM-IFD8    1   6630
     Topical module imputation flag #9
     Imputation for 'TM8446'
V         0 .Not imputed
V         1 .Imputed
V         2 .Computed

D TM-IFD9    1   6631
     Topical module imputation flag #10
     Imputation for 'TM8448 - TM458'
V         0 .Not imputed
V         1 .Imputed
V         2 .Computed

D TM-IFD10   1   6632
     Topical module imputation flag #11
     Imputation for 'TM8460 - 8470'
V         0 .Not imputed
V         1 .Imputed
V         2 .Computed

D TM-IFD11   1   6633
     Topical module imputation flag #12
     Imputation for 'TM8472 - TM8494'
V         0 .Not imputed
V         1 .Imputed
V         2 .Computed

D TM-IFD12   1   6634
     Topical module imputation flag #13
     Imputation for 'TM8496'
V         0 .Not imputed
V         1 .Imputed
V         2 .Computed

D TM-IFD13   1   6635
     Topical module imputation flag #14
     Imputation for 'TM8500'
V         0 .Not imputed
V         1 .Imputed
V         2 .Computed

D TM-IFD14   1   6636
     Topical module imputation flag #15
     Imputation for 'TM8502'
V         0 .Not imputed
V         1 .Imputed
V         2 .Computed

D TM-IFD15   1   6637
     Topical module imputation flag #16
     Imputation for 'TM8506 - 8512'
V         0 .Not imputed
V         1 .Imputed
V         2 .Computed

**********************************************
*     Part E:  Family Background History    *
**********************************************

D TM8550     1   6638
     Check item T30
     What is ...'s age?
U All persons
V         0 .Not applicable
V         1 .24 or younger - skip to TM8600
V         2 .65 or older - skip to TM8600
V         3 .25 to 64 years old
```

```
DATA      SIZE BEGIN

**********************************************
*COMMENT                                     *
*    Now I would like to ask some questions*
*    about the family...grew up in, around  *
*    the time of ...'s 16th birthday.       *
*    When ...was 16 years old, how many     *
*    brothers and sisters did...have?       *
*    Include stepbrothers and stepsisters,  *
*    and adopted children.                  *
**********************************************

D TM8551     2   6639
     No brothers or sisters
U All persons 25 to 64 years of age
V       -3 .No brothers or sisters
V        0 .Not applicable

D TM8552     2   6641
     Older brothers
U All persons 25 to 64 years of age
V       -1 .Don't know (dk)
V        0 .Not applicable
V    1 - 98 .Older brothers
V       99 .No older brothers

D TM8554     2   6643
     Younger brothers
U All persons 25 to 64 years of age
V       -1 .Don't know
V        0 .Not applicable
V    1 - 98 .Younger brothers
V       99 .No younger brothers

D TM8556     2   6645
     Older sisters
U All persons 25 to 64 years of age
V       -1 .Don't know
V        0 .Not applicable
V    1 - 98 .Older sisters
V       99 .No older sisters

D TM8558     2   6647
     Younger sisters
U All persons 25 to 64 years of age
V       -1 .Don't know
V        0 .Not applicable
V    1 - 98 .Younger sisters
V       99 .No younger sisters

D TM8560     2   6649
     Total siblings
U All persons 25 to 64 years of age
V       -1 .Don't know
V        0 .Not applicable
V    1 - 98 .Total

D TM8562     1   6651
     When...was 16 was...living with:
U All persons 25 to 64 years of age
V        0 .Not applicable
V        1 .Both natural parents - skip to
V          .TM8566
V        2 .Natural mother and stepfather
V          .- skip to TM8566
V        3 .Natural father and stepmother -
V          .skip to TM8566
V        4 .Natural mother only parent
V          .present
V        5 .Natural father only parent
V          .present
V        6 .Other
```

```
DATA      SIZE  BEGIN

D TM8564    1   6652
      When...was 16, who was...living with
      that was the head of the family?
U All persons 25 to 64 years of age living
  with only one parent at 16 years of age
V        1 .Father
V        2 .Grandfather
V        3 .Some other male
V        4 .Mother - skip to TM8576
V        5 .Grandmother - skip to TM8576
V        6 .Some other female - skip to
V          .TM8576
V        7 .Not applicable - skip to TM8600

D TM8566    2   6653
      When...was 16, what was...'s (father/
      stepfather's or person marked in TM8564)
      occupation
U All persons 25 to 64 years of age living
  with male head of household at 16 years
  of age
V       -1 .Did not have a paying job or
V          .business - skip to TM8572
V        0 .Not applicable

D TMOCC1    3   6655
      When...was 16, what was ...'s (father/
      stepfather's or person marked in TM8564)
      occupation?
V    1 - 999 .Occupation code

D TMFIND    3   6658
      When...was 16, what was ...'s (father/
      stepfather's or person marked in TM8564)
      industry?
V    1 - 990 .Industry code

D TM8572    2   6661
      What is the highest grade of school...'s
      (father/stepfather or person marked in
      TM8564) ever completed?
U Persons 25 to 64 years of age living with
  male head of household at 16 years of age
V       -1 .Don't know
V        0 .Not applicable
V        1 .Never attended
V        2 .Elementary 1 - 8
V        3 .High school 1 - 3
V        4 .High school graduate
V        5 .College 1 - 3
V        6 .College 4
V        7 .College 5 or more

D TM8574    1   6663
      Check item T33
      Is box 1, 2, or 3 marked in TM8562
U Persons 25 to 64 years of age living with
  male head of household at 16 years of age
V        0 .Not applicable
V        1 .Yes
V        2 .No - skip to TM8600

D TM8576    2   6664
      When...was 16, what was...'s (mother's/
      stepmother's or person marked in TM8564)
      occupation?
U Persons 25 to 64 years of age living with
  female head of household at 16 years of age
V       -1 .Did not have a paying job or
V          .business - skip to TM8582
V        0 .Not applicable
```

```
DATA      SIZE  BEGIN

D TMOCC2    3   6666
      When...was 16, what was...'s (mother/
      stepmother's or person marked in TM8564)
      occupation?
V    1 - 999 .Occupation code

D TMMIND    3   6669
      When...was 16, what was...'s (mother/
      stepmother's or person marked in TM8564)
      industry?
V    1 - 990 .Industry code

D TM8582    2   6672
      What is the highest grade of school...'s
      (mother/stepmother or the person marked
      in TM8564) ever completed?
U Persons 25 to 64 years of age living with
  female head of household at 16 years of age
V       -1 .Don't know
V        0 .Not applicable
V        1 .Never attended
V        2 .Elementary 1 - 8
V        3 .High school 1 - 3
V        4 .High school graduate
V        5 .College 1 - 3
V        6 .College 4
V        7 .College 5 or more

D IMP-8562  1   6674
      Topical module imputation flag #1
      Imputation for 'TM8562'
V        0 .Not imputed
V        1 .Imputed

********************************************
*     Part F:  Marital History           *
********************************************

D TM8600    1   6675
      Check item T34
      What is ...'s current marital
      status ?
U Persons 15 years and older
V        0 .Not in universe
V        1 .Married, spouse present
V        2 .Married, spouse absent
V        3 .Widowed
V        4 .Divorced
V        5 .Separated

V        6 .Never married - skip to
V          .TM8700

********************************************
*     Now I have a few questions about    *
*     ...'s marital history.              *
********************************************

D TM8602    1   6676
      How many times has ... been
      married ?
U Persons 15 years and older ever married
V        0 .Not in universe
V        1 .1 - skip to TM8638
V        2 .2
V        3 .3
V        4 .4+

D TM8604    2   6677
      In what month and year did ...
      get married for the first time ?
U Persons 15 years and older
  married more than once
```

10-48

```
DATA        SIZE BEGIN                         DATA        SIZE  BEGIN

V         0 .Not in universe               D TM8622    2    6698
V    1 - 12 .Month                             In what month and year did ...
                                               get married for the second time ?
D TM8606    4   6679                        U Persons 15 years and older married more
     In what month and year did ...          than twice
     get married for the first time ?       V         0 .Not in universe
U Persons 15 years and older                V    1 - 12 .Months
  married more than once
V         0 .Not in universe               D TM8624    4    6700
V  1900-1988 .Year                              In what month and year did ...
                                                get married for the second time ?
D TM8608    1   6683                        U Persons 15 years and older married more
     Did ...'s first marriage end in          than twice
     widowhood or in divorce ?              V         0 .Not in universe
U Persons 15 years and older                V  1900-1988 .Year
  married more than once
V         0 .Not in universe               D TM8626    1    6704
V         1 .Widowhood                          Did ...'s second marriage end in
V         2 .Divorce                            widowhood or in divorce ?
                                            U Persons 15 years and older married more
D TM8610    2   6684                          than twice
     In what month and year was ...         V         0 .Not in universe
     (widowed/divorced) ?                    V         1 .Widowhood
U Persons 15 years and older                V         2 .Divorce
  married more than once
V         0 .Not in universe               D TM8628    2    6705
V    1 - 12 .Month                              In what month and year was ...
                                                (widowed / divorced ) ?
D TM8612    4   6686                        U Persons 15 years and older married more
     In what month and year was ...           than twice
     (widowed / divorced) ?                 V         0 .Not in universe
U Persons 15 years and older                V    1 - 12 .Month
  married more than once
V         0 .Not in universe               D TM8630    4    6707
V  1900-1988 .Year                              In what month and year was ...
                                                (widowed / divorced ) ?
D TM8614    1   6690                        U Persons 15 years and older married more
     Check item T35                           than twice
     Is "widowhood" marked in TM8608 ?      V         0 .Not in universe
U Persons 15 years and older                V  1900-1988 .Year
  married more than once
V         0 .Not in universe               D TM8632    1    6711
V         1 .Yes - skip to TM8620               Check item T37
V         2 .No                                 Is "widowhood" marked in TM8626 ?
                                            U Persons 15 years and older married more
D TM8616    2   6691                          than twice
     In what month and year did ...         V         0 .Not in universe
     actually stop living with his /        V         1 .Yes - skip to TM8638
     her spouse ?                           V         2 .No
U Persons 15 years and older married more
  than once, never widowed                  D TM8634    2    6712
V         0 .Not in universe                     In what month and year did ...
V    1 - 12 .Month                               actually stop living with his/her
                                                 second spouse ?
D TM8618    4   6693                        U Persons 15 years and older married more
     In what month and year did ...           than twice, never widowed
     actually stop living with his /        V         0 .Not in universe
     her spouse ?                           V    1 - 12 .Months
U Persons 15 years and older married more
  than once, never widowed                  D TM8636    4    6714
V         0 .Not in universe                     In what month and year did ...
V  1900-1988 .Year                               actually stop living with his/her
                                                 second spouse ?
D TM8620    1   6697                        U Persons 15 years and older married more
     Check item T36                           than twice, never widowed
     How many times has ... been           V         0 .Not in universe
     married ?                              V  1900-1988 .Year
U Persons 15 years and older married more
  than once                                 D TM8638    1    6718
V         0 .Not in universe                     Check item T38
V         1 .2 - skip to TM8638                  Has a Wave 2 interview been obtained
V         2 .3 +                                 for ...'s spouse ?
                                            U Persons 15 years and older ever married
```

```
DATA      SIZE BEGIN                          DATA      SIZE BEGIN

V         0 .Not in universe                  V         0 .Not in universe
V         1 .Yes - skip to TM8700             V  1900-1988 .Year
V         2 .No
V         3 .No, no spouse in household        D FAFM     1   6739
                                                    The imputation flag for
D TM8640   2   6719                                 TM8604 and TM8606
     In what month and year did ...         V         0 .Not in universe
     get married (most recently) ?          V         1 .Everything is acceptable
U Persons 15 years and older ever married    V         2 .Month was not acceptable
  whose spouse has not been interviewed      V         3 .Year and/or month was not
V         0 .Not in universe                 V           .acceptable
V     1 - 12 .Month
                                             D FAFT     1   6740
D TM8642   4   6721                                 The imputation flag for
     In what month and year did ...                 TM8610 and TM8612
     get married (most recently) ?          V         0 .Not in universe
U Persons 15 years and older ever married    V         1 .Everything is acceptable
  whose spouse has not been interviewed      V         2 .Month was not acceptable
V         0 .Not in universe                 V         3 .Year and/or month was not
V  1900-1988 .Year                           V           .acceptable

D TM8644   1   6725                          D FAFS     1   6741
     Check item T39                               The imputation flag for
     What is ...'s current marital status ?       TM8616 and TM8618
U Persons 15 years and older ever married    V         0 .Not in universe
  whose spouse has not been interviewed      V         1 .Everything is acceptable
V         0 .Not in universe                 V         2 .Month was not acceptable
V         1 .Married, spouse present - skip to V       3 .Year and/or month was not
V           .TM8700                           V           .acceptable
V         2 .Married, spouse absent - skip to
V           .TM8700                          D FASM     1   6742
V         3 .Widowed                               The imputation flag for
V         4 .Divorced                              TM8622 and TM8624
V         5 .Separated - skip to TM8652      V         0 .Not in universe
                                             V         1 .Everything is acceptable
D TM8646   2   6726                          V         2 .Month was not acceptable
     In what month and year was ...          V         3 .Year and/or month was not
     (widowed / divorced) ?                  V           .acceptable
U Persons 15 years and older, widowed or
  divorced                                   D FAST     1   6743
V         0 .Not in universe                      The imputation flag for
V     1 - 12 .Month                                TM8628 and TM8630
                                             V         0 .Not in universe
D TM8648   4   6728                          V         1 .Everything is acceptable
     In what month and year was ...          V         2 .Month was not acceptable
     (widowed / divorced) ?                  V         3 .Year and/or month was not
U Persons 15 years and older, widowed or     V           .acceptable
  divorced
V         0 .Not in universe                 D FASS     1   6744
V  1900-1988 .Year                                 The imputation flag for
                                                    TM8634 and TM8636
D TM8650   1   6732                          V         0 .Not in universe
     Check item T40                          V         1 .Everything is acceptable
     Is "widowed" marked in TM8644 ?         V         2 .Month was not acceptable
U Persons 15 years and older, widowed or     V         3 .Year and/or month was not
  divorced                                   V           .acceptable
V         0 .Not in universe
V         1 .Yes - skip to TM8700            D FALM     1   6745
V         2 .No                                    The imputation flag for
                                                    TM8640 and TM8642
D TM8652   2   6733                          V         0 .Not in universe
     When did ... actually stop living       V         1 .Everything is acceptable
     with his / her (most recent) spouse ?   V         2 .Month was not acceptable
U Persons 15 years and older, widowed or     V         3 .Year and/or month was not
  divorced                                   V           .acceptable
V         0 .Not in universe
V     1 - 12 .Months                         D FALT     1   6746
                                                    The imputation flag for
D TM8654   4   6735                                 TM8646 and TM8648
     When did ... actually stop living       V         0 .Not in universe
     with his / her (most recent) spouse ?   V         1 .Everything is acceptable
U Persons 15 years and older, widowed or     V         2 .Month was not acceptable
  divorced
```

DATA   SIZE BEGIN

V   3 .Year and/or month was not
V   .acceptable

D FALS   1 6747
    The imputation flag for
    TM8652 and TM8654
V   0 .Not in universe
V   1 .Everything is acceptable
V   2 .Month was not acceptable
V   3 .Year and/or month was not
V   .acceptable

D FTIM   1 6748
    The imputation flag for 'TM8602'
V   0 .Not imputed
V   1 .Imputed

D FFME   1 6749
    The imputation flag for 'TM8608'
V   0 .Not imputed
V   1 .Imputed

D FSME   1 6750
    The imputation flag for 'TM8626'
V   0 .Not imputed
V   1 .Imputed

****
*   Part G: Migration History   *
****

****
*   (Now I have some questions about   *
*   places where ... has lived in the   *
*   past, and where ... was born.)   *
****

D TM8700   2 6751
    When did ... move into this
    home / apartment / mobile
U Persons 15 years or older
V   0 .Not in universe
V   1 - 12 .Month

D TM8702   4 6753
    When did ... move into this
    home / apartment / mobile
U Persons 15 years or older
V   -4 .Always lived here / born
V   .here - skip to TM8750
V   0 .Not in universe
V 1900-1988 .Year

D TM8704   1 6757
    Before living here,where did ... live?
U Persons 15 years or older who have moved
V   0 .Not in universe
V   1 .Same state, same county
V   2 .Same state, different county

D TM8706   2 6758
    Before living here,where did ... live?
    Different state:
    skip to TM8721
U Persons 15 years or older who have moved
V   0 .Not in universe
    State codes or foreign country codes:
V   01 .Alabama
V   02 .Alaska
V   03 .Arizona
V   04 .Arkansas
V   05 .California
V   06 .Colorado

DATA   SIZE BEGIN

V   07 .Connecticut
V   08 .Delaware
V   09 .District of Columbia
V   10 .Florida
V   11 .Georgia
V   12 .Hawaii
V   13 .Idaho
V   14 .Illinois
V   15 .Indiana
V   16 .Iowa
V   17 .Kansas
V   18 .Kentucky
V   19 .Louisiana
V   20 .Maine
V   21 .Maryland
V   22 .Massachusetts
V   23 .Michigan
V   24 .Minnesota
V   25 .Mississippi
V   26 .Missouri
V   27 .Montana
V   28 .Nebraska
V   29 .Nevada
V   30 .New Hampshire
V   31 .New Jersey
V   32 .New Mexico
V   33 .New York
V   34 .North Carolina
V   35 .North Dakota
V   36 .Ohio
V   37 .Oklahoma
V   38 .Oregon
V   39 .Pennsylvania
V   40 .Rhode Island
V   41 .South Carolina
V   42 .South Dakota
V   43 .Tennessee
V   44 .Texas
V   45 .Utah
V   46 .Vermont
V   47 .Virginia
V   48 .Washington
V   49 .West Virginia
V   50 .Wisconsin
V   51 .Wyoming
V   52 .United States (Unknown State)
V   60 .Puerto Rico
V   61 .Outlying area of U.S.
V   62 .Austria
V   63 .Canada
V   64 .China
V   65 .Cuba
V   66 .Czechoslovakia
V   67 .Dominican Republic
V   68 .Germany
V   69 .Greece
V   70 .Hungary
V   71 .India
V   72 .Ireland
V   73 .Italy
V   74 .Jamaica
V   75 .Japan
V   76 .Korea
V   77 .Mexico
V   78 .Norway
V   79 .Philippines
V   80 .Poland
V   81 .Portugal
V   82 .Sweden
V   83 .United Kingdom
V   84 .U. S. S. R.
V   85 .Vietnam
V   86 .Other Europe

DATA		SIZE	BEGIN
V	87	.Other Asia	
V	88	.Central America	
V	89	.South America	
V	90	.Middle East	
V	91	.Africa	
V	99	.Other(specify)	

D TM8708   2   6760
    Before living here,where did ... live?
    Different country:
    skip to TM8722
U Persons 15 years or older who have moved
V   0 .Not in universe
    State codes or foreign country codes:
V   01 .Alabama
V   02 .Alaska
V   03 .Arizona
V   04 .Arkansas
V   05 .California
V   06 .Colorado
V   07 .Connecticut
V   08 .Delaware
V   09 .District of Columbia
V   10 .Florida
V   11 .Georgia
V   12 .Hawaii
V   13 .Idaho
V   14 .Illinois
V   15 .Indiana
V   16 .Iowa
V   17 .Kansas
V   18 .Kentucky
V   19 .Louisiana
V   20 .Maine
V   21 .Maryland
V   22 .Massachusetts
V   23 .Michigan
V   24 .Minnesota
V   25 .Mississippi
V   26 .Missouri
V   27 .Montana
V   28 .Nebraska
V   29 .Nevada
V   30 .New Hampshire
V   31 .New Jersey
V   32 .New Mexico
V   33 .New York
V   34 .North Carolina
V   35 .North Dakota
V   36 .Ohio
V   37 .Oklahoma
V   38 .Oregon
V   39 .Pennsylvania
V   40 .Rhode Island
V   41 .South Carolina
V   42 .South Dakota
V   43 .Tennessee
V   44 .Texas
V   45 .Utah
V   46 .Vermont
V   47 .Virginia
V   48 .Washington
V   49 .West Virginia
V   50 .Wisconsin
V   51 .Wyoming
V   52 .United States (Unknown State)
V   60 .Puerto Rico
V   61 .Outlying area of U. S.
V   62 .Austria
V   63 .Canada
V   64 .China
V   65 .Cuba
V   66 .Czechoslovakia

DATA		SIZE	BEGIN
V	67	.Dominican Republic	
V	68	.Germany	
V	69	.Greece	
V	70	.Hungary	
V	71	.India	
V	72	.Ireland	
V	73	.Italy	
V	74	.Jamaica	
V	75	.Japan	
V	76	.Korea	
V	77	.Mexico	
V	78	.Norway	
V	79	.Philippines	
V	80	.Poland	
V	81	.Portugal	
V	82	.Sweden	
V	83	.United Kingdom	
V	84	.U. S. S. R.	
V	85	.Vietnam	
V	86	.Other Europe	
V	87	.Other Asia	
V	88	.Central America	
V	89	.South America	
V	90	.Middle East	
V	91	.Africa	
V	99	.Other(specify)	

D TM8709   2   6762
    During what period of time did
    ... live there?
V   -4 .Lived there since birth
V   .(skip to TM8750)
V   0 .Not in universe

D TM8710   2   6764
    During what period of time did
    ... live there?
    From
U Persons 15 years or older who have moved
V   0 .Not in universe
V   1 - 12 .Month

D TM8712   4   6766
    During what period of time did
    ... live there?
    From
U Persons 15 years or older who have moved
V   0 .Not in universe
V 1900-1988 .Year

D TM8714   2   6770
    During what period of time did
    ... live there?
    To
U Persons 15 years or older who have moved
V   0 .Not in universe
V   1 - 12 .Month

D TM8716   4   6772
    During what period of time did
    ... live there?
    To
U Persons 15 years or older who have moved
V   0 .Not in universe
V 1900-1988 .Year

D TM8718   1   6776
    Has ... ever lived in another
    state or foreign country?
U Persons 15 years or older who have moved
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to TM8730

```
DATA        SIZE  BEGIN                        DATA        SIZE  BEGIN


                                              V      72 .Ireland
D TM8720    2   6777                          V      73 .Italy
     What state or foreign country was that?  V      74 .Jamaica
     (If more than one, ask for most recent.) V      75 .Japan
U Persons 15 years or older who have ever     V      76 .Korea
  lived in another state or foreign           V      77 .Mexico
  country                                     V      78 .Norway
V         0 .Not in universe                  V      79 .Philippines
     State or foreign country codes:          V      80 .Poland
V        01 .Alabama                          V      81 .Portugal
V        02 .Alaska                           V      82 .Sweden
V        03 .Arizona                          V      83 .United Kingdom
V        04 .Arkansas                         V      84 .U. S. S. R.
V        05 .California                       V      85 .Vietnam
V        06 .Colorado                         V      86 .Other Europe
V        07 .Connecticut                      V      87 .Other Asia
V        08 .Delaware                         V      88 .Central America
V        09 .District of Columbia             V      89 .South America
V        10 .Florida                          V      90 .Middle East
V        11 .Georgia                          V      91 .Africa
V        12 .Hawaii                           V      99 .Other(specify)
V        13 .Idaho
V        14 .Illinois                         D TM8721    2   6779
V        15 .Indiana                               During what period of time did
V        16 .Iowa                                  ... live there?
V        17 .Kansas                           V      -4 .Lived there since birth
V        18 .Kentucky                         V         .(skip toTM8754)
V        19 .Louisiana                        V       0 .Not in universe
V        20 .Maine
V        21 .Maryland                         D TM8722    2   6781
V        22 .Massachusetts                         During what period of time did
V        23 .Michigan                              ... live there?
V        24 .Minnesota                             From
V        25 .Mississippi                      U Persons 15 years or older who have lived
V        26 .Missouri                           in another state or foreign country
V        27 .Montana                          V       0 .Not in universe
V        28 .Nebraska                         V   1 - 12 .Month
V        29 .Nevada
V        30 .New Hampshire                    D TM8724    4   6783
V        31 .New Jersey                            During what period of time did
V        32 .New Mexico                            ... last live there?
V        33 .New York                              From
V        34 .North Carolina                   U Persons 15 years or older who have lived
V        35 .North Dakota                       in another state or foreign country
V        36 .Ohio                             V       0 .Not in universe
V        37 .Oklahoma                         V  1900-1988 .Year
V        38 .Oregon
V        39 .Pennsylvania                     D TM8726    2   6787
V        40 .Rhode island                          During what period of time did
V        41 .South Carolina                        ... last live there?
V        42 .South Dakota                          To
V        43 .Tennessee                        U Persons 15 years or older who have lived
V        44 .Texas                              in another State or foreign country
V        45 .Utah                             V       0 .Not in universe
V        46 .Vermont                          V   1 - 12 .Month
V        47 .Virginia
V        48 .Washington                       D TM8728    4   6789
V        49 .West Virginia                         During what period of time did
V        50 .Wisconsin                             ... last live there?
V        51 .Wyoming                               To
V        52 .United States (Unknown State)    U Persons 15 years or older who have lived
V        60 .Puerto Rico                        in another State or foreign country
V        61 .Outlying area of U. S.           V       0 .Not in universe
V        62 .Austria                          V  1900-1988 .Year
V        63 .Canada
V        64 .China                            D TM8730    2   6793
V        65 .Cuba                                  In what state or foreign country
V        66 .Czechoslovakia                        was ... born?
V        67 .Dominican Republic               U Persons 15 years or older who have lived
V        68 .Germany                            in another State or foreign country
V        69 .Greece                           V       0 .Not in universe
V        70 .Hungary                               Place of birth codes:
V        71 .India                            V      01 .Alabama
```

DATA	SIZE	BEGIN

```
V        02 .Alaska
V        03 .Arizona
V        04 .Arkansas
V        05 .California
V        06 .Colorado
V        07 .Connecticut
V        08 .Delaware
V        09 .District of Columbia
V        10 .Florida
V        11 .Georgia
V        12 .Hawaii
V        13 .Idaho
V        14 .Illinois
V        15 .Indiana
V        16 .Iowa
V        17 .Kansas
V        18 .Kentucky
V        19 .Louisiana
V        20 .Maine
V        21 .Maryland
V        22 .Massachusetts
V        23 .Michigan
V        24 .Minnesota
V        25 .Mississippi
V        26 .Missouri
V        27 .Montana
V        28 .Nebraska
V        29 .Nevada
V        30 .New Hampshire
V        31 .New Jersey
V        32 .New Mexico
V        33 .New York
V        34 .North Carolina
V        35 .North Dakota
V        36 .Ohio
V        37 .Oklahoma
V        38 .Oregon
V        39 .Pennsylvania
V        40 .Rhode Island
V        41 .South Carolina
V        42 .South Dakota
V        43 .Tennessee
V        44 .Texas
V        45 .Utah
V        46 .Vermont
V        47 .Virginia
V        48 .Washington
V        49 .West Virginia
V        50 .Wisconsin
V        51 .Wyoming
V        52 .United States (Unknown State)
V        60 .Puerto Rico
V        61 .Outlying area of U. S.
V        62 .Austria
V        63 .Canada
V        64 .China
V        65 .Cuba
V        66 .Czechoslovakia
V        67 .Dominican Republic
V        68 .Germany
V        69 .Greece
V        70 .Hungary
V        71 .India
V        72 .Ireland
V        73 .Italy
V        74 .Jamaica
V        75 .Japan
V        76 .Korea
V        77 .Mexico
V        78 .Norway
V        79 .Philippines
V        80 .Poland
V        81 .Portugal
```

DATA	SIZE	BEGIN

```
V        82 .Sweden
V        83 .United Kingdom
V        84 .U. S. S. R.
V        85 .Vietnam
V        86 .Other Europe
V        87 .Other Asia
V        88 .Central America
V        89 .South America
V        90 .Middle East
V        91 .Africa
V        99 .Other(specify)

D TM8732    1   6795
         Check item T41
         Does the code in TM8730 equal a
         foreign country of 62 - 91 or 99 ?
U Persons 15 years or older who have lived
  in another State or foreign country
V         0 .Not in universe
V         1 .Yes
V         2 .No - skip to TM8750

D TM8734    1   6796
         Is ... a naturalized citizen of the
         United States ?
U Persons 15 years or older who have lived
  in foreign country with code of 62-91 or 99
V         0 .Not in universe
V         1 .Yes
V         2 .No
V         3 .No, born abroad of American
V           .parent or parents - skip to
V           .TM8750

D TM8736    1   6797
         When did ... come to the United
         States to stay ?
U Persons 15 years or older who have lived
  in foreign country with code of 62-91 or 99
  who are naturalized citizens
V         0 .Not in universe
V         1 .Before 1960
V         2 .1960 - 1964
V         3 .1965 - 1969
V         4 .1970 - 1974
V         5 .1975 - 1979
V         6 .1980 - 1981
V         7 .1982 - 1984
V         8 .1985 - 1988

D TM-MIG1   1   6798
         Topical module imputation flag #1
         Imputation for 'TM8700 - TM8702'
V         0 .Not imputed
V         1 .Imputed

D CT8700    1   6799
         Topical module computation flag #1A
         Computation for 'TM8700'
V         0 .Not computed
V         1 .Computed

D TM-MIG2   1   6800
         Topical module imputation flag #2
         Imputation for 'TM8704'
V         0 .Not imputed
V         1 .Imputed

D TM-MIG3   1   6801
         Topical module imputation flag #3
         Imputation for 'TM8706'
V         0 .Not imputed
V         1 .Imputed
```

```
DATA       SIZE BEGIN                        DATA         SIZE  BEGIN


D TM-MIG4   1   6802                         D TM-MIG14   1    6814
    Topical module imputation flag #4            Topical module imputation flag #12
    Imputation for 'TM8708'                      Imputation for 'TM8736'
V        0 .Not imputed                      V        0 .Not imputed
V        1 .Imputed                          V        1 .Imputed

D TM-MIG5   1   6803                         *********************************************
    Topical module imputation flag #5        *   Part H:  Fertility History          *
    Imputation for 'TM8710 - TM8712'         *********************************************
V        0 .Not imputed
V        1 .Imputed                          D TM8750     1    6815
                                                 Check item T42
D CT8710    1   6804                              What is ...'s age and sex ?
    Topical module computation flag #5A      U All persons
    Computation for 'TM8710'                 V        0 .Not in universe
V        0 .Not computed                     V        1 .Female- skip to TM8754
V        1 .Computed                         V        2 .Male, 18 + years old
                                             V        3 .Male, 15 - 17 years old -
D CT8714    1   6805                          V          .- skip to the TM9266
    Topical module computation flag #5B
    Computation for 'TM8714'                 *********************************************
V        0 .Not computed                     *    Now I have a few questions about the  *
V        1 .Computed                         *    number of children,if any,that have   *
                                             *    been born to ...                      *
D TM-MIG8   1   6806                         *********************************************
    Topical module imputation flag #6
    Imputation for 'TM8720'                  D TM8752     2    6816
V        0 .Not imputed                          How many children, if any, is
V        1 .Imputed                              ... the father of ? (If previously
                                                 married, include all children born
D TM-MIG9   1   6807                             in previous and current marriages.
    Topical module imputation flag #7            Do not count adopted, foster or
    Imputation for 'TM8722 - TM8724'             stepchildren.)
V        0 .Not imputed                       U Males 18 years of age and older who
V        1 .Imputed                            have been married
                                             V       -1 .Don't know - skip to the end
D CT8722    1   6808                          V       -3 .None - skip to the end
    Topical module computation flag #7A      V        0 .Not in universe
    Computation for 'TM8722'                 V    1 - 98 .Number of children - skip
V        0 .Not computed                     V          .to the end
V        1 .Computed                         V       99 .Don't know for men only -
                                             V          .to the end
D TM-MIG10  1   6809
    Topical module imputation flag #8        D TM8754     2    6818
    Imputation for 'TM8726 - TM8728'             How many children, if any, has
                                                 ... ever had ? (Do not count still-
V        0 .Not imputed                          births, adopted, foster, or step-
V        1 .Imputed                              children.)
                                             U Females 15 years of age or older
D CT8726    1   6810                          V       -3 .None - skip to the end
    Topical module computation flag #8A      V        0 .Not in universe
    Computation for 'TM8726'                 V    1 - 99 .Number of children
V        0 .Not computed
V        1 .Computed                         D TM8756     1    6820
                                                 Is ... 65 years of age or over?
D TM-MIG11  1   6811                          U Females 15 years or older who have
    Topical module imputation flag #9         had children
    Imputation for 'TM8730'                  V        0 .Not in universe
V        0 .Not imputed                      V        1 .Yes - skip to the end
V        1 .Imputed                          V        2 .No

D TM-MIG12  1   6812                         D TM8758     1    6821
    Topical module imputation flag #10           Are all of ...'s children current-
    Imputation for 'TM8732'                      ly living in this household ?
V        0 .Not imputed                       U Females 15 to 65 years of age who
V        1 .Imputed                            have had children
                                             V        0 .Not in universe
D TM-MIG13  1   6813                          V        1 .Yes
    Topical module imputation flag #11       V        2 .No - skip to TM8778
    Imputation for 'TM8734'
V        0 .Not imputed                      D TM8760     2    6822
V        1 .Imputed                              Verify the birth date of ...'s
```

10-55

DATA   SIZE BEGIN

    first child and enter the
    person number of the child(ren) .
    First child
U Females 15 to 65 years of age with all
  children currently living in household
V   0 .Not in universe
V   1 - 12 .Month

D TM8762   4   6824
    Verify the birth date of ...'s
    first child and enter the
    person number of the child(ren) .
    First child
U Females 15 to 65 years of age with all
  children currently living in household
V   0 .Not in universe
V 1900-1988 .Year

D TM8764   3   6828
    Verify the birth date of ...'s
    first child and enter the
    person number of the child(ren) .
    First child
U Females 15 to 65 years of age with all
  children currently living in household
V 180 - 199 .Person number
V 201 - 224 .Person number
V 280 - 299 .Person number
V 301 - 324 .Person number
V 380 - 399 .Person number
V 401 - 424 .Person number
V 480 - 499 .Person number
V   999 .Edited person number
V   .skip to TM9266

D TM8766   2   6831
    Verify the birth date of ...'s
    second child and enter the
    person number of the child(ren)
    Second child
U Females 15 to 65 years of age with all
  children currently living in household
V   0 .Not in universe
V   1 - 12 .Month

D TM8768   4   6833
    Verify the birth date of ...'s
    second child and enter the
    person number of the child(ren)
    Second child
U Females 15 to 65 years of age with all
  children currently living in household
V   0 .Not in universe
V 1900-1988 .Year

D TM8770   3   6837
    Verify the birth date of ...'s
    second child and enter the
    person number of the child(ren)
    Second child
U Females 15 to 65 years of age with all
  children currently living in household
V 180 - 199 .Person number
V 201 - 224 .Person number
V 280 - 299 .Person number
V 301 - 324 .Person number
V 380 - 399 .Person number
V 401 - 424 .Person number
V 480 - 499 .Person number
V   999 .Edited person number
V   .skip to TM9266

D TM8772   2   6840
    Verify the birth date of ...'s
    last child(if one child
    repeat second child's info.) and enter
    the person number of the child(ren) .
    Last child
U Females 15 to 65 years of age with all
  children currently living in household
V   0 .Not in universe
V   1 - 12 .Month

D TM8774   4   6842
    Verify the birth date of ...'s
    second and last child(if one child
    repeat second child's info.) and enter
    the person number of the child(ren) .
    Last child
U Females 15 to 65 years of age with all
  children currently living in household
V   0 .Not in universe
V 1900-1988 .Year

D TM8776   3   6846
    Verify the birth date of ...'s
    second and last child (if one child
    repeat first child's info.) and enter
    the person number of the child(ren) .
    Last child
U Females 15 to 65 years of age with all
  children currently living in household
V 180 - 199 .Person number
V 201 - 224 .Person number
V 280 - 299 .Person number
V 301 - 324 .Person number
V 380 - 399 .Person number
V 401 - 424 .Person number
V 480 - 499 .Person number
V   999 .Edited person number
V   .skip to TM9266

D TM8778   1   6849
    Check item T45
    How many children has ... ever had ?
U Females 15 to 65 years of age with all
  children currently living in household
V   0 .Not in universe
V   1 .One child - skip to TM8802
V   2 .2 + children

D TM8780   2   6850
    When was ...'s last child born?
U Females 15 to 65 years of age with 2+
  children
V   0 .Not in universe
V   1 - 12 .Month

D TM8782   4   6852
    When was ...'s last child born?
U Females 15 to 65 years of age with 2+
  children
V   0 .Not in universe
V 1900-1988 .Year

D TM8784   1   6856
    Check item T46
    Was ...'s last child born on or
    after January 1, 1960 ?
U Females 15 to 65 years of age with 2+
  children
V   0 .Not in universe
V   1 .Yes
V   2 .No - skip to TM8790

```
DATA        SIZE  BEGIN

D TM8786     2   6857
     With whom does the child live now ?
U Females 15 to 65 years of age with 2+
  children
V        0 .Not in universe
V        1 .Resides in this household -
V          .skip to TM8788
     Resides elsewhere
V        2 .In his/her own household
V          .skip to TM8790
     With relatives
V        3 .With own father - skip to
V          .TM8790
V        4 .With own grandparent(s) - skip
V          .to TM8790
V        5 .With adoptive parents - skip
V          .to TM8790
V        6 .Other relatives - skip
V          .to TM8790
     With nonrelatives
V        7 .In foster care/foster family
V          .skip to TM8790
V        8 .In an institution (hospital)
V          .skip to TM8790
V        9 .In school - skip to TM8790
V        10 .In correctional facility -
V          .skip to TM8790
V        11 .Other - skip to TM8790
V        12 .Deceased- skip to TM8790
V        13 .Don't know

D TM8788     3   6859
     Check item T47
     Write the person number of the
     last child.
U Females 15 to 65 years of age whose
  last child resides in this household
V  180 - 199 .Person number
V  201 - 224 .Person number
V  280 - 299 .Person number
V  301 - 324 .Person number
V  380 - 399 .Person number
V  401 - 424 .Person number
V  480 - 499 .Person number
V      999 .Edited person number

D TM8790     1   6862
     Check item T48
     How many children has ... ever had ?
U Females 15 to 65 years of age with
  2+ children
V        0 .Not in universe
V        1 .Two children - skip to TM8802
V        2 .3 + children

D TM8792     2   6863
     When was ...'s second child born?
U Females 15 to 65 years of age with
  2+ children
V        0 .Not in universe
V      1-12 .Month

D TM8794     4   6865
     When was ...'s second child born?
U Females 15 to 65 years of age with
  3+ children
V        0 .Not in universe
V  1900-1988 .Year

D TM8796     1   6869
     Check item T49
     Was ...'s second child born on or
     after January 1, 1960 ?
```

```
DATA        SIZE  BEGIN

U Females 15 to 65 years of age with
  3+ children
V        0 .Not in universe
V        1 .Yes
V        2 .No - skip to TM8802

D TM8798     2   6870
     With whom does the child live now ?
U Females 15 to 65 years of age with
  3+ children and second child born on
  or after January 1, 1960
V        0 .Not in universe
V        1 .Resides in this household -
V          .skip to TM8800
     Resides elsewhere
V        2 .In his/her own household -
V          .skip to TM8802
     With relatives
V        3 .With own father - skip to TM8802
V        4 .With own grandparent(s) - skip
V          .to TM8802
V        5 .With adoptive parents - skip
V          .to TM8802
V        6 .Other relatives - skip to TM8802
     With nonrelatives
V        7 .In foster care/foster family
V          .skip to TM8802
V        8 .In an institution (hospital)
V          .skip to TM8802
V        9 .In school - skip to TM8802
V        10 .In correctional facility -
V          .skip to TM8802
V        11 .Other - skip to TM8802
V        12 .Deceased - skip to TM8802
V        13 .Don't know

D TM8800     3   6872
     Check item T50
     Write the person number of the
     second child.
U Females 15 to 65 years of age with
  3+ children and second child born on
  or after January 1, 1960 still residing
  in this household
V  180 - 199 .Person number
V  201 - 224 .Person number
V  280 - 299 .Person number
V  301 - 324 .Person number
V  380 - 399 .Person number
V  401 - 424 .Person number
V  480 - 499 .Person number
V      999 .Edited person number

D TM8802     2   6875
     In what month and year was ...'s
     (first) child born ?
U Females 15 to 65 years of age with 3+
  children
V        0 .Not in universe
V    1 - 12 .Month

D TM8804     4   6877
     In what month and year was ...'s
     (first) child born ?
U Females 15 to 65 years of age with 3+
  children
V  1900-1988 .Year

D TM8806     1   6881
     Check item T51
     Was ...'s (first) child born on
     Or after January 1, 1960 ?
```

```
DATA        SIZE  BEGIN                      DATA        SIZE   BEGIN

V          0 .Not in universe               V          1 .Imputed
V          1 .Yes
V          2 .No - skip to TM9266           D TM-FER3    1   6890
                                                 Topical module imputation flag #3
D TM8808    2   6882                              Imputation for 'TM8736'
     With whom does the child live now ?    V          0 .Not imputed
U Females 15 to 65 years of age with 3+     V          1 .Imputed
  children and first child born on or
  after January 1, 1960                     D TM-FER4    1   6891
V          1 .Resides in this household -        Topical module imputation flag #4
V            .skip to TM8810                      Imputation for 'TM8804'
     Resides elsewhere                            When TM8754=1 and marital status=6
V          2 .In his/her own household -    V          0 .Not imputed
V            .skip to TM9266                 V          1 .Imputed
     With relatives
V          3 .With own father - skip to     D TM-FER5    1   6892
V            .TM9266                              Topical module imputation flag #5
V          4 .With own grandparent(s) -          Imputation for 'TM8804' when
V            .skip to TM9266                      TM8754=1 and marital status= 1 - 5
V          5 .With adoptive parents - skip  V          0 .Not imputed
V            .to TM9266                      V          1 .Imputed
V          6 .Other relatives - skip
V            .to TM9266                      D TM-FER6    1   6893
     With nonrelative                            Topical module imputation flag #6
V          7 .In foster care/foster family       Imputation for 'TM8804' when
V            .- skip to TM9266                    TM8754=2 and marital status= 6
V          8 .In an institution(hospital)   V          0 .Not imputed
V            .- skip to TM9266              V          1 .Imputed
V          9 .In school - skip to TM9266
V         10 .In correctional facility -    D TM-FER7    1   6894
V            .skip to TM9266                      Topical module imputation flag #7
V         11 .Other - skip to TM9266              Imputation for 'TM8804' when
V         12 .Deceased - skip to TM9266           TM8754=2 and marital status= 1 - 5
V         13 .Don't know  - skip to         V          0 .Not imputed
V            .TM9266                         V          1 .Imputed

D TM8810    3   6884                         D TM-FER8    1   6895
     Check item T52                               Topical module imputation flag #8
     Write the person number of the              Imputation for 'TM8802'
     (first) child.                          V          0 .Not imputed
U Females 15 to 65 years of age with 3+     V          1 .Imputed
  children and first child born after
  January 1, 1960 still residing in this   D TM-FER9    1   6896
  household                                      Topical module imputation flag #9
V          0 .Not in universe                    Imputation for 'TM8808'
V  101 - 124 .Person number                 V          0 .Not imputed
V  180 - 199 .Person number                 V          1 .Imputed
V  201 - 224 .Person number
V  280 - 299 .Person number                 D TM-FER20   1   6897
V  301 - 324 .Person number                      Topical module imputation flag #20
V  380 - 399 .Person number                      Imputation for 'TM8758'
V  401 - 424 .Person number                 V          0 .Not imputed
V  480 - 499 .Person number                 V          1 .Imputed
V        999 .Edited person number
                                            D TM-FER21   1   6898
D TM-FER1    1   6887                             Topical module imputation flag #21
     Topical module imputation flag #1           Imputation for 'TM8794'
     Imputation for 'TM8754'                 V          0 .Not imputed
V          0 .Not imputed                    V          1 .Imputed
V          1 .Imputed
                                            D TM-FER22   1   6899
D TM-FER2    1   6888                             Topical module imputation flag #22
     Topical module imputation flag #2           Imputation for 'TM8792'
     Imputation for 'TM8782'                 V          0 .Not imputed
V          0 .Not imputed                    V          1 .Imputed
V          1 .Imputed
                                            D TM-FER23   1   6900
D TM-FER2A   1   6889                             Topical module imputation flag #23
     Topical module imputation flag #2a          Imputation for 'TM8798'
     Imputation for 'TM8780'                 V          0 .Not imputed
V          0 .Not imputed                    V          1 .Imputed
```

Subject: 1988 SIPP Wave 2 Employment History
               Topical Module

We have completed our review of evaluation tallies of data from
the above module. The tallies indicate that the data in the
module are of acceptable quality. We approve the module for
release.

We have attached a table showing unweighted imputation rates for
the items in the module.

The following User Note should appear in the documentation for
the module:

An unfortunate feature of the design of the non-response
imputation procedure for items with source codes 8242, 8250,
8270, 8274, 8278, 8290 and 8292 permitted an unexpectedly high
number of persons to receive year values for these items that
corresponded to the year when the person was 14 years old. The
following table displays the frequency of this occurrence as a
percent of the universe for each item:

Source Code	Unweighted Number in Universe	Percent of Universe affected by problem
8242	2877	2.4
8250	13111	1.9
8270	12150	0.5
8274	12150	2.4
8278	3156	16.9
8290	3802	0.2
8292	3802	less than 0.1

The user is cautioned to consider this problem, particularly when
using data for source code 8278. The problem probably also
affected the data for equivalent items in previous versions of
the Employment History Module.

Source Code	Unweighted Number in Universe	Percent with Response Imputed
8218	14619	20.7
8220	14619	6.4
8224	13353	12.1
8226	11565	11.5
8228	6996	22.4
8230	13353	6.2
8232	13353	6.7
8234	11800	9.3
8240	2877	38.4
8242-44*	2877	11.5
8246	816	24.3
8248	13111	17.6
8250-52*	13111	13.5
8266	12150	10.9
8268	12150	30.6
8270	12150	14.6
8272	12150	10.4
8274	12150	19.3
8276	11665	15.1
8278	3156	10.9
8282	2146	14.4
8286	7828	9.9
8288	3802	14.9
8290	3802	12.9
8292	3802	12.1
8294	3802	7.4
Industry +	12150	11.6
Occupation ++	12150	11.6

* Responses to Source Code Items 8242 and 8244 and Items 8250 and 8252 were imputed jointly.

+ Questions 6b-6d   ++ Questions 6e-6f

SIPP DATA REVIEW: Panel 1988 Wave 2 - Education & Training
History

INTRODUCTION

        This report provides a review of data quality of the Wave 2
Education and Training History topical module from the 1988 panel
of the Survey of Income and Program Participation (SIPP). The
questions concern receipt of the highest degree beyond high
school, the field in which the degree was awarded, and the dates
during which schooling occurred. The training history section
asks about participation in specific work training programs, as
well as particpation in general work training activities, when
and where the training occurred, how long it lasted, and the
source of payment for this training.

SAMPLE ATTRITION

        A rectangular data file of the wave 2 education and
training history data was constructed using RIM2SAS and SAS. The
file contains 24,592 person records; the universe of interest for
tabulation are those persons who have non-zero weights in the
interview month, which is 23,214 cases. (In addition, there are
2 zero-weight cases who were interviewed - likely 200+ level
persons.)
        The number of households eligible for interviewing in wave
2 was 12,016. Of these, 11,273, or about 94%, were sucessfully
interviewed. Within households there is also loss of persons.
As with entire households, this loss may be due to refusals, or
because a given individual has has moved and cannot be followed.
The loss of persons in interviewed households in wave 2 (for the
interview month) was 1378 persons, or 6% of the eligible person
population. This includes persons who may have been in sample
for part of the wave, but who are out of sample by the interview
month. (Another 2 persons have interview data, but also has a
zero-weight for the interview month. Since the topical module is
referenced to the interview month, calculating loss in terms of
persons with a zero weight in that month is a reasonable method.)
Table 1 shows the pattern of loss for several basic demographic
factors. Tests for significant patterns of loss in the sample
data from the prior wave are made using a chi-square test that
has been adjusted for sample design. (The simple adjustment is
to divide the calculated chi-square by 3.) Using this method we
find significant loss for persons of Hispanic origin, young
persons, non-Whites, and those with 9-12 years of schooling.

ITEM AND MODULE NONRESPONSE

In addition to the loss of data caused by noninterviewed households and persons, information is also lost because of simple nonresponse. Persons may not respond for a variety of reasons, and nonresponse may occur for the entire topical module, or only for selected items. In Wave 2, 947 of the non-zero weight persons, about 4% of the "active" sample did not respond to the entire module. Of these, 598 (63%) were in fact Type Z noninterview cases, that is, they were not interviewed at all (either because they refused, or an interview could not, for whatever reason, be arranged). Table 2 summarizes the distribution of module nonrespondents by several basic demographics. Total nonresponse appears to have been somewhat more common among non-Whites, Hispanics, younger persons, males, and persons with 9-12 years of schooling.

While total module nonrespondents must have some data created for them, the overall level of imputation and editing is reasonable. In many situations, a "complete" case may amount to only several answered items. In this module some instances of missing data are not handled with an imputation, but with a structured edit procedure, which contributes to the low imputation rate. Table 3 shows data for both imputed and some edited fields. As can be seen, imputation levels are for the most part low, but changes or assignment of values due to editing occur in larger magnitude for some items. Some items, such as dates, are especially prone to edit modification, either because they were not recorded at all, or because the sequence of dates in this section resulted in inconsistent answers (e.g., receiving a highest degree substantially before a lower degree). One problem in collecting multiple date data such as these is determining which items are "true" when the date sequences are unreasonable. We have used a combination of the actual dates reported and other related information (such as years of schooling attended) to come up with edited sequences where necessary. In comparison to the wave 2 data of the 1987 panel, the imputation and edit change levels of the 1988 panel appear slighltly higher.

SURVEY ESTIMATES

The comparison of weighted survey estimates to estimates derived from other sources acts as another check of the general quality of the data. Sample loss and nonresponse notwithstanding, if editing, imputation and weighting procedures are properly applied the final weighted data should compare favorably, at least in univariate or bivariate context, with other known estimates of the same phenomenon. Consideration is given here to several of the main substantive items collected in the module.

1. Educational Attainment/Degrees

Since the module is about educational history, one basic aspect of these data should be the detailing of the educational attainment structure of the population. In the SIPP there are two sources of these data: the control card, which collects the traditional "highest grade or year of school completed" item, and the topical module, which asks about the highest degree beyond a high school diploma that the individual has earned. The table below compares these two estimates with one derived from the March 1988 Current Population Survey, based also on the traditional "years completed" item. The table shows that there is a high degree of correspondence (in proportionate terms) between the 3 sources, but it is not exact. Part of the variation, of course, is sample and response variance, but the larger levels of difference (notably for degrees beyond a Bachelor's) is attributable to the fact that years of schooling do not map neatly into degrees of these types.

Comparison of Educational Attainment Distributions (persons 15+)

Level	SIPP Highest Degree		SIPP "years"	March 88 CPS	
PhD.	1154				
Prof.	1778	9853 (5.2)	14502 (7.7)	13191 (7.0)	C5+
Mast.	6921				
BA.	21766	(11.5)	18427 (9.7)	19616 (10.4)	C4
Assoc.	6929				
Voc.	3716	43967 (23.2)	36244 (19.2)	32994 (17.5)	C1-3
No deg	33322				
HS only	64283	(34.0)	67581 (35.7)	70346 (37.3)	12
LT HS	49309	(26.1)	52421 (27.7)	52335 (27.8)	LT 12

(Numbers in thousands)

The next table compares the number of degrees (actually, "highest degrees") obtained in the period 1983-1987 to the estimates as calculated from the Department of Education administrative estimates. There are multiple reasons why these estimates should not be exactly the same (e.g., timing and definitional differences, sample variation), however, relative magnitude and proportion should be preserved. In fact, this is what the data show. Apart from a serious difference in the Associate level (which may be accounted for in part by the SIPP inclusion of an additional category of "vocational certificate or diploma"), the distributions are strikingly similar. Of course, the SIPP data cannot be expected to yield very reliable time-

specific estimates, perhaps even for large intervals such as 5-10 years, but this table indicates the data are not widely variant for this 5-year period.

Degrees Awarded 1983-1987

Degree	SIPP Estimate	Dept. of Education
PhD.	219 (2.4)	167 (1.8)
Prof.	285 (3.2)	369 (4.0)
Mas.	1466 (16.3)	1439 (15.8)
Bach.	4516 (50.2)	4902 (53.7)
Assoc.	1750 (19.5)	2247 (24.6)
Voc.	755 (8.4)	---

(Numbers in thousands)

2. Degree Fields

The SIPP also asks respondents to report the field in which their highest degree was earned. Respondents are asked to choose from a list of 20 field categories the one which best identifies their field of study. The distributions of fields by degrees yield many estimates which are relatively small. Given the sampling variance of the estimates, one could not attempt to make reasonable comparisons to other known estimates, if they in fact existed. However, the general proportionate distribution of fields and degrees seems reasonable when compared to those estimated from the same questions in the 1986 and 1987 panels of SIPP. In addition, looking within a specific field or degree, cells of large magnitude make intuitive sense; most professional degrees are reported by persons who studied the field of law, medicine or dentistry; most vocational certificate or diploma recipients report a field of business, nursing, technical health or "vocational studies." In short, the degree/field data do not appear "unreasonable."

3. Job Training

Job training in this module is ascertained through the use of a general question which asks, "Has ... ever received training designed to help find a job, improve job skills or learn a new job?" As one might expect, this question elicits a large number of positive responses among the adult population, that is, a weighted estimate of about 38.6 million persons ages 16 to 64. Given that this question is so general, one should accept that these data may be useful in providing a general image of work training, but not the fine detail that one would expect from a survey solely dedicated to this topic or, more importantly, to any of the specific programs that are mentioned in the follow-up question.

Five specific work training sponsors are identified. Two of these, CETA and JTPA, represent the same program, since CETA was succeeded by JTPA. SIPP estimates for 1986, 87 and 88, and some recent "administrative" estimates for these programs are:

	SIPP 1988	SIPP 87	SIPP 86	Admin. Est.
JTPA	1,355	1,192	1,042	1,900
CETA	1,681	2,063	1,851	25,000
WIN	517	543	545	2,000
Trade Adjustment	141	85	139	90
Vets Training	1,209	1,115	1,316	500-1,700

While the SIPP estimates show surprisingly strong consistemcy across years, there are some large differences between the estimates from SIPP and those obtained from administrative sources. The reasons for this draw into question both the SIPP and the administrative figures. Generally, the agencies administering these programs do not have a single, handy number which summarizes the number of participants. More likely, they have a series of estimates, of unknown quality, of the many different "subprograms" which may be authorized (but not known) under one generic label. Often, these programs are administered at a state (or lower) level, with the name(s) of the actual programs determined at that point. In the case of JTPA for example, the total number of specific named programs operating under the enabling legislation is at least several hundred, and is likely more than one thousand in number (this was the conclusion of the analysts I spoke with at the Dept. of Labor).

CETA is believed to have had between 20 and 25 million participants, but there is no data on how many of these persons actually received any kind of "job training", or how many knew they were a part of the CETA program. In a context such as this it is well beyond the scope of the administering agency to have a good count, but more importantly, it is a random guess as to whether or not any actual participant of this program will know that he/she participated in it. For some of these programs, participation is "automatic" when the individual applies for unemployment, for example, and is sent to a one or two-day lecture on "tips on job-hunting" before becoming eligible for benefits. While the "administrative" estimate records this person, the person themself does not even know it happened.

Similarly, many programs do more than provide "job training", but have no way of differentiating their counts of participants. This to some extent characterizes the discrepancies in the WIN estimates. There are about 1.5 million WIN participants PER YEAR, and somewhere between 10 and 50% get "some kind" of training. How does the SIPP estimate compare? One cannot really say, because the comparison is fallacious. Other programs, such as Trade Adjustment Assistance, train far too few people to even be included in this section, and should be dropped as specific response categories.

Estimates of Veteran's training are also somewhat unclear. Depending upon which program one concentrates on, the SIPP estimate may be too high or too low. The administrative estimate of a half to one and a half million is based on several different programs, any of which might reasonably define "work training". Not included is the estimate of persons who attend school (of many different types) under the auspices of the GI Bill or some other Veteran's aid.

Analysis and use of the work training data needs to recognize that these are seriously limited in certain respects. Having said this, it is not the case that the data have no use. Analysis of individuals who report some kind of program training (whatever it was), or who report that it was paid for by the government, may tell us important things about this subpopulation, especially with respect to them in the context of other activities. But researchers should avoid the desire to produce estimates and analyses of specific training programs from these data.

SUMMARY

The data from this module appear, in general terms, to be reasonable in terms of weighted distributions. Users of these data should take note of two characteristics which may advise caution on their part, however. First, many of the dates for education events have been modified because of the editing consistency procedures. This is necessary because so many dates have been left blank, or because respondents have answered "don't know". We have avoided imputation in these cases, since event dates must be constrained by other surrounding dates; attempts to build an accurate imputation matrix would result in a huge table with few "donor" cells. Thus, the editing procedure achieves in essence what the detailed imputation would; i.e., donated dates based on the value of other relevant criteria. Nevertheless, while date consistency is achieved, a small proportion of cases will exhibit similar timing patterns in the dating of events.

The second problem in these data concerns the work training section, and the reports of specific sponsors of such training. SIPP estimates are somewhat discrepant of other estimates, but there is no reason to believe that the other estimates are any more valid than those obtained in the SIPP. The very general nature of the section on work training makes these data useful only in the most general of terms. Analysis of specific programs should not be undertaken with these data.

Table 1. Demographic characteristics of interviewed and non-interviewed (zero-weight) persons: SIPP Panel 1988 Wave 2

	Zero-weight	Positive weight	Adjusted Chisquare
AGE			
15-34	657 (.48)	9775 (.42)	7.0
35-54	420 (.30)	7256 (.31)	
55+	301 (.22)	6183 (.27)	
EDUCATION			
0-8 yrs	157 (.11)	2674 (.12)	3.5
9-12 yrs	790 (.57)	12331 (.53)	
C1+	431 (.31)	8209 (.35)	
RACE			
White	1171 (.85)	20417 (.88)	9.3
Black	181 (.13)	2124 (.09)	
Other	26 (.02)	673 (.03)	
SEX			
Male	696 (.51)	10956 (.47)	1.9
Female	682 (.49)	12258 (.53)	
SPAN			
Hispanic	151 (.11)	1686 (.07)	8.6
Not Hisp.	1227 (.89)	21528 (.93)	

Table 2. Demographic characteristics of module non-respondents

	Non-interview	Module Respondent	Module Nonresp.	Adjusted Chisquare
AGE				
15-34	657 (.48)	9319 (.42)	456 (.48)	15.8
35-54	419 (.30)	6954 (.31)	303 (.32)	
55+	300 (.22)	5996 (.27)	188 (.20)	
EDUCATION				
0-8 yrs	157 (.11)	2585 (.12)	89 (.09)	10.4
9-12 yr	789 (.57)	11761 (.53)	571 (.60)	
C1+	430 (.31)	7923 (.36)	287 (.30)	
RACE				
White	1170 (.85)	19668 (.88)	750 (.79)	32.5
Black	180 (.13)	1973 (.09)	152 (.16)	
Other	26 (.02)	628 (.03)	45 (.05)	
SEX				
Male	695 (.51)	10463 (.47)	494 (.52)	5.2
Female	681 (.49)	11806 (.53)	453 (.48)	
SPAN				
Hispanic	151 (.09)	1597 (.07)	89 (.09)	10.8
Not Hisp.	1225 (.91)	20672 (.93)	858 (.91)	

Table 3. Imputation and Edit Change Rates for Selected Items

A. Imputations

Source Code	Nonresponses	Adjusted Rate (%)
8414	1433	8
8422	579	6
8426	413	8
8428	379	7
8436	692	17
8446	1191	6
8448	5	3
8450	18	9
8452	4	6
8454	0	0
8456	8	6
8458	231	6
8460-70	1-19	4-12
8472-94	2-198	2-17
8496	300	6
8500	637	13
8502	1039	22
8506-12	8-113	5-7

B. Edit Changes

Source Code	Number Changed	Adjusted Rate (%)
8412	3742	22
8420	971	11
8422	123	1
8426	13	0
8434	101	8
8440	731	18

INTRODUCTION .

This report provides a review of data quality of the Wave 2
Family Background topical module from the 1988 panel of the
Survey of Income and Program Participation (SIPP). The questions
concern number of siblings, structure of the household, and the
education and occupation of parents - all measured as of the
respondent's sixteenth birthday.

SAMPLE ATTRITION

A rectangular data file of the wave 2 family
background data was constructed using RIM2SAS and SAS. The file
contains 16,082 person records; the universe of interest for
tabulation are those persons who have non-zero weights in the
interview month, which is 15,170 cases.
The number of households eligible for interviewing in wave
2 was 12,016. Of these, 11,273 or about 94%, were sucessfully
interviewed. Within households there is also loss of persons.
As with entire households, this loss may be due to refusals, or
because a given individual has has moved and cannot be followed.
The loss of persons in interviewed households in wave 2 (for the
interview month) was 912 persons, or 6% of the eligible person
population. This includes persons who may have been in sample
for part of the wave, but who are out of sample by the interview
month. (Since the topical module is referenced to the interview
month, calculating loss in terms of persons with a zero weight in
that month is a reasonable method.) Table 1 shows the pattern of
loss for several basic demographic factors. Tests for
significant patterns of loss in the sample data from the prior
wave are made using a chi-square test that has been adjusted for
sample design. (The simple adjustment is to divide the
calculated chi-square by 3.) Using this method we find
significant loss for non-Whites, Hispanics and persons with 9-12
years of schooling.

ITEM AND MODULE NONRESPONSE

In addition to the loss of data caused by noninterviewed
households and persons, information is also lost because of
simple nonresponse. Persons may not respond for a variety of
reasons, and nonresponse may occur for the entire topical module,
or only for selected items. In Wave 2, 630 of the non-zero
weight persons, about 4% of the "active" sample did not respond
to the entire module. Of these, 385 (61%) were in fact Type Z
noninterview cases, that is, they were not interviewed at all
(either because they refused, or an interview could not, for
whatever reason, be arranged). Table 2 summarizes the

distribution of module nonrespondents by several basic demographics. Total nonresponse appears to have been somewhat more common among non-Whites, males, Hispanics and persons with 9-12 years of schooling.

In addition to module nonresponse there is also item nonresponse. Only one item, source code 8562, is imputed in this module. In this module, item nonresponse or values of "don't know" are edited to or left as a "don't know". Table 3 shows the edit and imputation rates for the items in the module. Generally, the rates are quite low, especially when one considers that most of the changes are due to type Z cases. Users should note that even though edited levels of "don't know" responses are small, the total level of "don't know" may be much higher (because "don't know" responses have not been changed by imputation). For example, about 6% of the applicable cases had a value of "don't know" edited for source code 8572 (father's education), but 23% of all the applicable cases are "don't knows", since this is a commonly-given response, given the type of question. Imputation of these items would defeat their purpose, the ability to measure intergenerational shifts in educational attainment. In short, while a relatively small proportion of cases have required editing, legitimate lack of knowledge on the part of many respondents results in moderate levels of missing data.

SURVEY ESTIMATES

The comparison of weighted survey estimates to estimates derived from other sources acts as another check of the general quality of the data. Sample loss and nonresponse notwithstanding, if editing, imputation and weighting procedures are properly applied the final weighted data should compare favorably, at least in univariate or bivariate context, with other known estimates of the same phenomenon. In the case of these data, however, there are no corresponding external estimates. [Note: Estimates of the same phenomena are available from the 1986 and 1987 panels of SIPP. In general, estimates from all three panels are strikingly similar.] Some assessment can be made on the basis of the distributions of items across age cohorts, but these are general substantive comparisons, at best.

For example, the average total number of brothers and sisters reported by the four 10-year age cohorts of 25-34, 35-44, 45-54 and 55-64 are 3.2, 3.1, 3.2, and 3.2. Intuitively, the values and pattern of these seem reasonable, that is, declining family sizes up to the youngest cohort, which coincides pretty much with the baby boom. The actual sibling sizes reported are larger than the family sizes of the periods, however. This "descrepancy" occurs for two main reasons: (1) Estimates of larger families are essentially over-represented in this sample of persons, while families with only one child are exactly represented. As such, the values of sibling size are biased upwards by the implicit oversampling of members of larger families. (2) The SIPP values are derived from a cross-sectional sample of survivors (of varying lengths of time) from various

time periods. The differential mortality (due to age) means that more recent period effects dominate the overall estimate. Despite these problems, it appears that these estimates are reasonable.

This problem of differential sampling probabilities characterizes all of the data collected in this module. (Note that it is only a "problem" in terms of deriving some comparative estimate; the data themselves are not in error.) For example, the distribution of fathers' (actually male heads) educational attainment does not (and cannot) match any given cross-sectional estimate of attainment. An approximate distribution can be derived based on educational attainment distributions of "fathers" (males of a given age) at multiple points in the past. This partially resolves the temporal nature of the sampling problem, but does not accomodate the "multiplicity" aspect caused by differential family size (and in this case compounded by the relationship between differential family size and fathers' education).

Despite this problem, the casual comparison of reported fathers' educational attainment to one derived from compounded multiple cross-sectional estimates of males likely to be fathers of 16 year-olds (defined as males ages 45-54), shows a reasonable correspondence between the estimates.

Educational Attainment of Fathers

	0 yrs	1-8	9-11	12	C1-3	C4	C5+
SIPP 88	2.4	30.2	12.8	30.7	8.1	9.5	6.3
SIPP 87	2.5	32.1	12.4	30.3	8.6	8.2	5.9
SIPP 86	2.7	32.9	12.5	29.3	8.4	8.1	6.1
Derived	1.5	37.2	17.7	22.5	9.1	5.5	5.7

Additionally, examination of fathers' attainment for each specific 10-year age cohort shows the gradual increase in aggregate attainment levels that is characteristic of the historical trend during this period.

Users should note that levels based on the SIPP data are based on only those cases where an educational level was reported for the father. Since about 23% of eligible cases are "don't know" on this item, missing data may be a more serious issue than non-representativeness of the sample.

Another point of data evaluation concerns the reports of occupations for fathers and mothers. A response category allows the answer, "did not have a paying job or business" to be recorded directly. This category is chosen much more frequently for mothers than it is for fathers (as we might expect), and for mothers, the estimated proportion decreases (from 75 to 54%) over time (as we would also expect, given the trends in womens' employment over the past fifty years.)

SUMMARY

Evaluation of data such as these is not straightforward, since there are no other estimates for direct comparison, apart

from the estimates from the 1986 and 1987 panels, which as already noted, are very similar. Assumptions can be made to derive approximates, but even these are very rough. Given these limitations, however, the distributions of these data appear reasonable. Users should note that in this module answers of "don't know" and nonresponses have not been imputed. For some items this will mean substantial proportions (approximately 25%) of missing data.

Table 1. Demographic characteristics of interviewed and non-interviewed (zero-weight) persons: SIPP Panel 1988 Wave 2

	Zero-weight	Positive weight	Adjusted Chisquare
AGE			
25-34	340 (.37)	5207 (.34)	2.2
35-44	230 (.25)	4303 (.28)	
45-54	190 (.21)	2953 (.19)	
55+	152 (.17)	2707 (.18)	
EDUCATION			
0-8 yrs	85 (.09)	1245 (.08)	4.6
9-12 yrs	509 (.56)	7696 (.51)	
C1+	318 (.35)	6229 (.41)	
RACE			
White	770 (.84)	13362 (.88)	10.2
Black	127 (.14)	1348 (.09)	
Other	15 (.02)	460 (.03)	
SEX			
Male	466 (.51)	7249 (.48)	1.2
Female	446 (.49)	7921 (.52)	
SPANISH			
Hispanic	100 (.11)	1103 (.07)	5.7
Not Hisp.	812 (.89)	14067 (.93)	

Table 2. Demographic characteristics of module non-respondents

	Non-interview	Module Respondent	Module Nonresp.	Adjusted Chisquare
AGE				
25-34	340 (.37)	4987 (.34)	220 (.35)	3.1
35-44	230 (.25)	4128 (.28)	175 (.28)	.
45-54	189 (.21)	2820 (.19)	134 (.21)	
55-64	151 (.17)	2607 (.18)	101 (.16)	
EDUCATION				
0-8 yrs	85 (.09)	1195 (.08)	50 (.08)	10.4
9-12 yr	508 (.56)	7328 (.50)	369 (.59)	
C1+	317 (.35)	6019 (.41)	211 (.33)	
RACE				
White	769 (.85)	12861 (.88)	502 (.80)	24.5
Black	126 (.14)	1255 (.09)	94 (.15)	
Other	15 (.02)	426 (.03)	34 (.05)	
SEX				
Male	465 (.51)	6923 (.48)	327 (.52)	2.7
Female	445 (.49)	7619 (.52)	303 (.48)	
SPANISH				
Hispanic	100 (.11)	1040 (.07)	63 (.10)	8.1
Not Hisp.	810 (.89)	13502 (.93)	567 (.90)	

Table 3. Imputation and Edit Change Rates for Selected Items

Source Code	Edit Changes/ Imputations	Adjusted Rate (%)	% "Don't Know"
8552-58	2326 (Edit)	4	6.6-6.8
8560	⁻789 (E)	6	5.5
8562	952 (Impute)	6	NA
8564	274 (E)	9	NA
8566	984 (E)	8	NA
8572	905 (E)	7	23
8576	1386 (E)	10	NA
8582	1187 (E)	8	22

Subject: 1988 SIPP Wave 2 Migration History Topical Module

The 1988 SIPP Wave 2 data from the Migration History topical
module are internally consistent, have reasonable imputation
rates, and provide acceptable estimates of number of movers. All
items are internally consistent. The imputation rates are less
than 5 percent for key items like year of most recent move, type
of move, previous State or country of residence, and citizenship
and year of immigration. The items specifying year of moving
into and out of previous residences have imputation rates between
5 and 10 percent. The items on month of move were set so as to
make them consistent with other items for about 10 to 12 percent
of the cases, with the exception of month of moving into the
previous residence (item 8710), which was given a value for 23
percent of the cases. Item 8710 came in with a very high
proportion of "Don't know" responses.

The estimates of number of recent movers and rate of moving
derived from the 1988 SIPP data appear reasonable in comparison
with estimates from the Current Population Survey. The number of
persons 15 years and older who changed residence between April
1987 and March 1988 was 32,714,000 based on data from the 1988
SIPP module. The corresponding estimate from the CPS was
32,622,000 (see table A). The two estimates are not
statistically different at the 90 percent confidence level. The
estimated mobility rate (proportion of persons moving) for 1987-
88 was 17.3 percent from both the SIPP and the CPS.

The sex and age compositions of recent movers from the two
surveys are also similar (see table B). The SIPP estimates of
48.5 percent males and 51.5 percent females among recent movers
15 years and older are not statistically different, at the 90
percent confidence level, from the CPS estimates of 49.5 percent
males and 50.5 percent females. The proportions of movers by age
group also correspond fairly closely. The only statistically
significant difference in proportions of recent movers from the
two surveys for the age-sex groups shown in table B is for males
aged 20-24 years. The SIPP has a significantly lower proportion
of young male movers than the CPS. This situation did not exist
for the 1987 SIPP topical module.

The geography of recent moves from the SIPP cannot be strictly
compared with the CPS estimates because about 10 percent of the
SIPP movers in the CPS reference period of April 1987 to March
1988 also made a later move (after March 1988). Geographical
information in the SIPP module is only obtained for the most
recent move, in this case the move after March 1988, and
therefore is unavailable for 10 percent of the group being
compared to the CPS. A rough evaluation of type of move, i.e.,
long or short distance or from abroad, can be made by comparing
the data for the 90 percent of SIPP movers whose last move was
made during the CPS reference period with that of the CPS movers.
Percentage distributions of type of move for the two groups are
shown in table C.

The geography of moves from the two surveys is not as similar as the number, age, and sex of recent movers. About 72 percent of recent moves reported in the SIPP were local moves (intracounty) compared with 61 percent reported in the CPS. The estimates of longer distance moves (different county of same state, different state, and from abroad) were lower in the SIPP than in the CPS. The proportions of movers by each type of move shown in table C are statistically different at the 90 percent confidence level for the two surveys. A partial explanation for the differences may lie in the procedures used to determine type of move. The SIPP sample is simply asked whether the previous residence was in the same county, same state but different county, etc. CPS respondents are asked to provide the city and state or foreign country of previous residence and the type of move is determined by a coding operation. SIPP attrition may offer additional explanation for the higher proportion of local movers in the SIPP sample, since the SIPP probably does a better job of retaining short-distance movers than long-distance movers.

The items on the topical module that do not relate to recent migration, such as residence in other states and countries and naturalization, cannot be readily compared with independent sources. They appear reasonable, however, as well as being internally consistent and having low imputation rates.

Table A.   Recent Movers from the SIPP and CPS

	1988 SIPP Wave 2		March 1988 CPS
	Unweighted	Weighted (000's)	Weighted (000's)
Persons, 15+	23,216	189,176	188,481
Did not move, Apr 87-Mar 88	19,274	156,462	155,860
Moved, Apr 87-Mar 88	3,942	32,714	32,622
Mobility rate	17.0	17.3	17.3

Table B. Sex and Age of Recent Movers from the 1988 SIPP and the March 1988 CPS

	Weighted Totals (000's)		Percent of Total	
	SIPP	CPS	SIPP	CPS
All movers, 15+	32,714	32,622	100.0	100.0
15-19	2,813	3,089	8.6	9.5
20-24	5,644	6,748	17.3	20.7
25-29	7,559	7,032	23.1	21.6
30-34	5,246	4,905	16.0	15.0
35-44	5,981	5,360	18.3	16.4
45-54	2,535	2,512	7.7	7.7
55-64	1,385	1,558	4.2	4.8
65+	1,550	1,417	4.7	4.3
Male movers, 15+	15,858	16,153	100.0	100.0
15-19	1,240	1,402	7.8	8.7
20-24	2,415	3,218	15.2	19.9
25-29	3,774	3,639	23.8	22.5
30-34	2,746	2,574	17.3	15.9
35-44	3,107	2,711	19.6	16.8
45-54	1,321	1,252	8.3	7.8
55-64	638	780	4.0	4.8
65+	617	576	3.9	3.6
Female movers, 15+	16,855	16,468	100.0	100.0
15-19	1,573	1,687	9.3	10.2
20-24	3,228	3,530	19.2	21.4
25-29	3,785	3,393	22.5	20.6
30-34	2,501	2,330	14.8	14.1
35-44	2,874	2,650	17.1	16.1
45-54	1,214	1,260	7.2	7.7
55-64	747	778	4.4	4.7
65+	933	841	5.5	5.1

Table C. SIPP-CPS Comparisons of Type of Move of Recent Movers

(Includes all persons from the March 1988 CPS who moved during
 the preceding 12 months; includes only those persons from the
 1988 SIPP whose last move was between April 1987 and March 1988)

	SIPP	CPS
All movers, 15+	100.0	100.0
Same State		
Same county	72.4	61.2
Different county	14.6	18.9
Different State	11.2	17.0
From abroad	1.7	2.9

SIPP 1988 PANEL, WAVE 2 FERTILITY HISTORY MODULE

Fertility history data from the SIPP 1988 Panel, Wave 2 topical module appear to be of very good quality. Both the retrospective items and current fertility indicators provide satisfactory representations of current fertility levels and variations when compared to other data sources.

The Items

Children ever born. Distributions of children ever born from SIPP based on June-September 1988 interviews are very similar to results based on the June 1988 Current Population Survey (CPS). Nonresponse rates were significantly lower for ever-married women in SIPP relative to the CPS but were higher in SIPP for never-married women. This appears to be a consistent characteristic of SIPP data relative to CPS data.

An examination of the nonresponse rates suggests that SIPP data are better reported for older women than are CPS data. CPS non-response rates may deteriorate after age 34 since in most CPS supplements, the birth expectations items, which require a persistent interviewer, are generally not asked of women past age 34. The extra push to obtain these data for women under age 35 in the CPS may benefit the overall fertility items in the supplement for these younger women.

First births. Estimates of annual numbers of first births from SIPP are shown in table 2 along with Vital Statistics estimates for the period 1960-1987. First birth data from the SIPP are categorized by place of birth status of the mother to take into account births reported by women in the survey which may have been born overseas, and hence not recorded in the vital registration system. (Place of birth information was obtained from the migration history module in Wave 2.)

When the births to foreign born women who entered the U.S. before their child's birth are added to births to native-born women, SIPP estimates tend to be at or slightly above Vital Statistics counts, most notably for the period 1965-84. This has occurred in prior SIPP supplements, raising the possibility that respondents who are foreign born are claiming to have entered the U.S. earlier than they really did.

Current Fertility. Current fertility data for women who had their last birth within one year of the interview date are shown in table 3. Comparable data are also shown for births occurring in calendar year 1988 from Vital Statistics records and from the June 1988 Current Population Survey.

Any apparent differences noted in the table are minimal and can easily be accounted for by sampling error or simply differences in the time frame of the birth estimates. Although it appears that both SIPP and CPS estimates undercount Hispanic births, this apparent discrepancy occurs because the Vital Statistics data are shown for only 30 States which have disproportionate shares of the total Hispanic population in the United States.

Table 1. Percent Distribution of Children Ever Born and Births per 1,000 Women Age and Marital Status: SIPP 1988 Panel, Wave 2 and June 1988 CPS (Numbers in thousands)

Marital status, age and survey	Number of persons	Total	Number of children ever born							Births per 1,000	Percent Imputed [1]
			None	1	2	3	4	5-6	7+		
ALL WOMEN											
SIPP											
15-17	5222	100.0	96.2	3.8	-	-	-	-	-	38	8.6
18-19	3597	100.0	88.6	8.3	2.3	0.8	-	-	-	152	9.9
20-24	9513	100.0	65.8	20.6	10.1	2.8	0.8	-	-	522	10.5
25-29	10915	100.0	39.5	24.0	24.6	8.3	2.5	1.1	-	1139	7.2
30-34	10843	100.0	23.5	20.7	32.1	17.2	4.3	2.0	0.3	1663	6
35-39	9746	100.0	18.8	16.8	35.9	18.8	6.0	3.0	0.5	1888	5.5
40-44	8168	100.0	12.5	14.8	35.0	23.3	8.7	4.9	0.9	2228	7.3
45-64	23657	100.0	10.3	10.8	24.4	21.1	15.6	11.7	6.0	2987	6.8
CPS											
18-19	3628	100.0	89.3	8.5	2.1	0.1	-	-	-	130	7.7
20-24	9539	100.0	68.5	17.6	10.4	2.6	0.6	0.3	-	501	7.9
25-29	10839	100.0	42.2	23.0	22.6	8.9	2.2	0.9	0.1	1094	7.9
30-34	10838	100.0	25.1	21.5	32.8	13.9	4.9	1.7	0.2	1585	9.2
35-39	9586	100.0	17.7	18.0	34.4	19.0	6.8	3.2	0.9	1946	10.4
40-44	8155	100.0	14.7	14.9	35.2	20.7	8.8	4.9	0.8	2147	13
EVER MARRIED											
SIPP											
15-17	97	100.0	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	-
18-19	252	100.0	52.9	40.8	6.3	-	-	-	-	534	-
20-24	3741	100.0	38.0	35.7	19.0	5.6	1.7	-	-	973	7.6
25-29	7949	100.0	25.3	28.4	31.1	10.9	3.0	1.3	-	1421	4.7
30-34	9209	100.0	15.8	21.9	36.6	18.6	4.8	2.0	0.3	1836	5.5
35-39	8725	100.0	12.9	17.4	39.3	20.4	6.4	3.2	0.5	2028	5.2
40-44	7485	100.0	8.5	14.7	36.9	24.7	9.2	5.2	0.8	2334	7.5
45-64	22666	100.0	7.4	10.9	25.2	22.0	16.2	12.2	6.2	3091	6.8
CPS											
18-19	297	100.0	55.7	34.0	9.0	1.3	-	-	-	559	5.7
20-24	3616	100.0	41.7	31.2	20.8	4.8	1.3	0.2	-	935	8.6
25-29	7682	100.0	29.1	27.4	29.1	11.0	2.5	1.0	0.1	1340	8
30-34	9121	100.0	16.6	22.8	37.5	15.8	5.5	1.7	0.2	1773	9.4
35-39	8587	100.0	11.9	18.4	37.4	20.7	7.3	3.5	0.8	2092	10.7
40-44	7543	100.0	10.2	14.7	37.3	22.1	9.5	5.2	0.9	2280	13.2
NEVER MARRIED											
SIPP											
15-17	5124	100.0	97.2	2.8	-	-	-	-	-	29	8.8
18-19	3344	100.0	91.3	5.9	2.0	0.8	-	-	-	123	10.7
20-24	5772	100.0	83.8	10.8	4.3	1.0	0.1	-	-	229	12.5
25-29	2966	100.0	77.5	12.1	7.4	1.5	1.0	0.6	-	385	14.1
30-34	1633	100.0	66.9	14.2	6.6	8.9	1.7	1.6	-	692	8.9
35-39	1021	100.0	69.8	12.2	6.9	5.5	2.9	1.8	0.8	690	7.8
40-44	682	100.0	56.1	15.8	13.6	8.2	2.9	2.2	1.1	1055	5.1
45-64	992	100.0	77.7	8.0	7.1	2.5	-	2.0	2.6	607	5.8

Table 1 - Continued

Marital status, age and survey	Number of persons	Total	Number of children ever born							Births per 1,000	Percent imputed [1]
			None	1	2	3	4	5-6	7+		
CPS											
18-19	3330	100.0	92.3	6.3	1.4	-	-	-	-	92	7.9
20-24	5923	100.0	84.8	9.4	4.1	1.3	0.2	0.3	-	236	7.5
25-29	3157	100.0	74.2	12.5	6.8	3.8	1.7	0.9	0.1	495	7.6
30-34	1717	100.0	70.1	14.6	8.0	3.8	1.6	1.8	0.1	585	8.4
35-39	999	100.0	67.9	15.1	8.4	3.7	2.7	1.1	1.1	688	7.7
40-44	612	100.0	70.5	16.4	8.8	2.3	0.6	1.4	0.1	510	10.4

(B) Base too small to show derived measure.
(1) Imputation rates based on unweighted number of cases.

Table 2. Estimated Numbers of First Births: Vital Statistics Data and Estimates From SIPP 1988 Panel, Wave 2, by Place of Mother's Birth (Numbers in thousands)

Year of first birth	Vital Statistics	SIPP Estimates		
		Native Born [1]	Alien U.S. [2]	Alien Abroad [3]
1985-87	4677	4347	411	-
1980-84	7717	7674	477	45
1975-79	6911	6545	692	7
1970-74	6653	6610	469	91
1965-69	6273	6326	492	84
1960-64	5563	5047	376	38

1. Includes women born abroad of American parents.
2. Women born outside the U.S. but entered the U.S. either before or during the year of first birth.
3. Women born outside the U.S. but entered the U.S. the year after the first birth.

Table 3.   Characteristics of Women Who Had a Birth in 1988: Vital Statistics Data, SIPP 1988 Panel-Wave 2, and the June 1988 Current Population Survey

(Percent distribution. Numbers in thousands)

Characteristics	Vital Statistics [1]	SIPP [2]	CPS [2]
Number of births	3721	3620	3667
Percent distribution	100.0	100.0	100.0
Birth order:			
First birth	38.5	39.4	35.0
Second birth	33.6	34.5	(a)65.0
Third birth	16.9	17.5	-
Fourth+ birth	10.4	8.7	-
Not stated	0.6	-	-
Age:(3)			
18-19	8.1	4.9	b31.3
20-24	28.7	23.3	-
25-29	33.3	38.2	33.8
30-34	21.6	25.1	24.1
35-39	7.2	7.2	8.8
40-44	1.1	1.4	2.0
Marital status:(4)			
Currently married	76.9	83.1	78.1
Not married	23.1	16.9	21.9
Race:			
White	78.9	79.0	78.9
Black	16.2	18.1	16.2
All other races	4.9	2.9	4.9
Years of school completed:(5)			
Less than 12 years	16.5	16.9	17.9
12 years	42.1	41.5	43.2
13 to 15 years	21.5	20.0	21.2
16 or more years	18.2	21.7	17.7
Not stated	1.7	-	-
Labor force status:(6)			
In labor force	NA	48.2	50.9
Not in labor force	NA	51.8	49.1
Hispanic origin:(7)			
Hispanic	15.4	13.1	11.1
Not Hispanic	78.9	86.9	88.9
Not stated	5.7	-	-

Note: SIPP and CPS data are for women 18 to 44 years old at interview date. Vital Statistics data are for women 18 to 44 years old at the birth of their child.

(NA) Not available.

(a) Refers to second and higher order births.
(b) Refers to women 18-24 years old.

1. Refers to births occurring in calendar year 1988.
2. Refers to births occurring within 1 year of interview date. Interviews conducted June-September 1988 for SIPP and June 1988 for CPS.
3. Vital statistics data refer to age at birth of child. SIPP and CPS data refer to age at survey date. Distributions for all three data sets are based on women age 18 to 44 years old.
4. Vital Statistics data refer to marital status of mother at time of child's birth. SIPP and CPS data refer to marital status of mother at survey date. Currently married includes married, spouse absent (including separated).
5. Vital Statistics data refer to educational attainment of mother at time of child's birth for 46 States, D.C., and N. Y. City; SIPP AND CPS data refer to attainment level at survey date.
6. Status at survey date.
7. Vital Statistics data based on 30 States and D.C. which over-represent Hispanic births.

Subject: Review of the SIPP 1988 Panel Wave 2 Household
                Relationship Matrix Data

Attached are the results of our evaluation of the quality of the
data from the SIPP 1988 panel, wave 2 detailed household
relationship matrix. The results are essentially the same as
those for the previous panel waves on which this topical module
has appeared. In brief, they indicate that the quality of the
data - at least in the macro-sense - is good.

The percent distribution of specified relationships to the person
in column one (usually the householder) has remained very
consistent over the five panel waves of this topical module (see
table 1). All of these SIPP topical modules in turn are
consistent with the relationship to householder data reported in
the 1980 Census. The degree of stability in these results
strongly suggests that the SIPP data are of high quality.

The parent-child relationships reported in the topical module are
also quite consistent between each of the SIPP waves (see
table 2). They, in turn, closely follow the pattern displayed by
data derived from the June 1980 Current Population Survey. This
becomes even more apparent if the unknowns are distributed
proportionately to the knowns (see table 3).

Table 4 shows the proportions male of final edited values for
indicated relationships to householder for the 1980 Census and to
the person in column one (again - usually the householder) for
SIPP. These data do bounce around a bit but the three-wave means
are pretty close to the 1980 Census proportions male by
relationship. "Spouse" is the one category which varies
noticeably between the Census and the three-wave SIPP mean (3.7
percent versus 7.2 percent). This is not something to be
concerned about, however. For one thing, although the person in
column one is usually the householder, they are not always the
householder. Therefore, one would expect that there might be
more women listed in column one than if it was restricted to just
householders. It logically follows then that there would be more
male spouses of persons in column one than male spouses of
householders.

This evaluation is preliminary in nature. No statistical testing
has been done and therefore this review does not necessarily meet
the statistical standards required of Census Bureau publications.

Attachment

EMPIRICAL RESULTS FOR EVALUATION OF RELATIONSHIP MATRIX DATA FROM WAVE 2
OF 1988 SIPP PANEL

1. Proportionate distribution of final edited values for indicated relationships to
householder (1980 census) or person in column 1 (SIPP):

Relationship	1980 census	1984 wave 8	1985 wave 4	1986 wave 2	1987 wave 2	1988 wave 2
Total	100.0	100.0	100.0	100.0	100.0	100.0
Spouse	34.7	33.5	33.6	33.8	34.9	34.4 ·
Child	54.2	53.1	52.3	53.5	53.4	53.1 ·
Grandchild	1.9	2.4	2.3	2.3	2.2	2.5 ·
Parent	0.9	2.1	1.9	1.5	1.4	1.4
Child–in–law	0.4	0.3	0.4	0.3	0.3	0.3 ·
Sibling	1.4	1.3	1.2	1.3	1.0	1.3 ·
Other relative	1.9	2.2	1.7	1.9	1.7	1.7 ·
Nonrelative	4.2	3.7	5.0	4.4	4.2	4.3 ·
Reported code edited out ('98')	0.0	1.3	1.3	0.9	0.9	1.1

2. Proportionate distribution of final edited values for type of parent–child
relationship for June 1980 CPS and SIPP:

Type of parent–child relationship	June 1980 CPS	1984 wave 8	1985 wave 4	1986 wave 2	1987 wave 2	1988 wave 2
Total	100.0	100.0	100.0	100.0	100.0	100.0
Natural child	91.7	86.6	86.9	88.6	89.4	89.1
Stepchild	5.6	4.2	4.3	4.3	4.2	3.8
Adopted child	2.5	1.7	1.8	1.8	1.7	1.5
Foster child	0.4	0.4	0.3	0.2	0.3	0.3
Unknown	0.2	6.9	6.7	5.1	4.5	5.4

3. Proportionate distribution of final edited values for type of parent–child relationship
for June 1980 CPS and SIPP, where the unknowns are distributed proportionally
to the knowns:

Type of parent–child relationship	June 1980 CPS	1984 wave 8	1985 wave 4	1986 wave 2	1987 wave 2	1988 wave 2
Total	100.0	100.0	100.0	100.0	100.0	100.0
Natural child	91.9	93.2	93.1	93.4	93.6	94.1
Stepchild	5.6	4.5	4.6	4.5	4.4	4.0
Adopted child	2.5	1.8	1.9	1.9	1.7	1.6
Foster child	0.4	0.4	0.3	0.2	0.3	0.3

4. Proportions male of final edited values for indicated relationships to
householder (1980 census) or person in column 1 (SIPP):

Relationship	1980 census	1984 wave 8	1985 wave 4	1986 wave 2	1987 wave 2	1988 wave 2	Mean 86–87–88
Child	54.2	51.5	51.5	51.9	52.0	51.9	52.0 ·
Sibling	47.4	53.3	42.3	51.5	49.2	51.0	50.6 ·
Grandchild	52.3	53.4	48.4	54.2	49.5	53.1	52.3 ·
Spouse	3.7	11.0	8.3	7.0	7.6	7.2	7.2 ·
Parent	30.4	21.1	35.0	31.8	27.4	27.6	28.9 ·
Child–in–law	51.3	52.2	49.3	49.1	45.0	53.3	49.1

Source for 1980 census data, June 1980 CPS data, 1984 wave 8 and 1985 wave 4 SIPP
data is a memorandum from Donald J. Hernandez to Arthur J. Norton dated May 23, 1988.

SOURCE AND ACCURACY STATEMENT FOR THE 1988
PUBLIC USE FILES FROM THE SURVEY OF
INCOME AND PROGRAM PARTICIPATION

SOURCE OF DATA

The data were collected in the 1988 panel of the Survey of Income and Program Participation (SIPP). The SIPP universe is the noninstitutionalized resident population living in the United States. The population includes persons living in group quarters, such as dormitories, rooming houses, and religious group dwellings. Crew members of merchant vessels, Armed Forces personnel living in military barracks, and institutionalized persons, such as correctional facility inmates and nursing home residents, were not eligible to be in the survey. Also, United States citizens residing abroad were not eligible to be in the survey. Foreign visitors who work or attend school in this country and their families were eligible; all others were not eligible to be in the survey. With the exceptions noted above, persons who were at least 15 years of age at the time of the interview were eligible to be in the survey.

The 1988 panel of the SIPP sample is located in 230 Primary Sampling Units (PSUs) each consisting of a county or a group of contiguous counties. Within these PSUs, expected clusters of 2 living quarters (LQs) were systematically selected from lists of addresses prepared for the 1980 decennial census to form the bulk of the sample. To account for LQs built within each of the sample areas after the 1980 census, a sample was drawn of permits issued for construction of residential LQs up until shortly before the beginning of the panel. In jurisdictions that do not issue building permits, small land areas were sampled and the LQs within were listed by field personnel and then clusters of 4 LQs were subsampled. In addition, sample LQs were selected from supplemental frames that included LQs identified as missed in the 1980 census and persons residing in group quarters at the time of the Census.

Approximately 17,500 living quarters were originally designated for the 1988 panel. For Wave 1 of the 1988 panel, interviews were obtained from the occupants of about 11,800 of the 17,500 designated living quarters. Most of the remaining 5700 living quarters in the 1988 panel were found to be vacant, demolished, converted to nonresidential use, or otherwise ineligible for the survey. However, approximately 1,000 of the 5700 living quarters in the 1986 panel were not interviewed because the occupants refused to be interviewed, could not be found at home, were temporarily absent, or were otherwise unavailable. Thus, occupants of about 93 percent of all eligible living quarters participated in Wave 1 of the Survey for the 1988 panel. Sample loss at Wave 1 of the 1988 Panel was about 7% and increased to roughly 18.0% at the end of Wave 6.

For Waves 2-6, only original sample persons (those in Wave 1 sample households and interviewed in Wave 1) and persons living with them were eligible to be interviewed. With certain restrictions, original sample persons were to be followed if they moved to a new address. When original sample persons moved without leaving a forwarding

address or moved to extremely remote parts of the country and no telephone number was available, additional noninterviews resulted.

Sample households within a given panel are divided into four subsamples of nearly equal size. These subsamples are called rotation groups 1, 2, 3, or 4 and one rotation group is interviewed each month. Each household in the sample was scheduled to be interviewed at 4 month intervals over a period of roughly 2 years beginning in February 1988. The reference period for the questions is the 4-month period preceding the interview month. In general, one cycle of four interviews covering the entire sample, using the same questionnaire, is called a wave.

A unique feature of the SIPP design is overlapping panels. The overlapping design allows panels to be combined and essentially doubles the sample sizes. Selected interviews for the 1988 panels can be combined with interviews from the 1987 panels. Information necessary to do this is included later in this statement.

The public use files include core and supplemental (topical module) data. Core questions are repeated at each interview over the life of the panel. Topical modules include questions which are asked only in certain waves. The 1988 and 1987 panel topical modules are given in tables 1 and 2 respectively.

Tables 3 and 4 indicate the reference months and interview months for the collection of data from each rotation group for the 1988 and 1987 panels respectively. For example, Wave 1 rotation group 2 of the 1988 panel was interviewed in February 1988 and data for the reference months October 1987 through January 1988 were collected.

Estimation. The estimation procedure used to derive SIPP person weights involved several stages of weight adjustments. Each person received a base weight equal to the inverse of his/her probability of selection. A noninterview adjustment factor was applied to the weight of every occupant of interviewed households to account for households which were eligible for the sample but were not interviewed. (Individual nonresponse within partially interviewed households was treated with imputation. No special adjustment was made for noninterviews in group quarters.) A factor was applied to each interviewed person's weight to account for the SIPP sample areas not having the same population distribution as the strata from which they were selected.

An additional stage of adjustment to persons' weights was performed to reduce the mean square error of the survey estimates by ratio adjusting SIPP sample estimates to monthly Current Population Survey (CPS) estimates[1] of the civilian (and some military) noninstitutional population of the United States by age, race, Spanish origin, sex, type of householder (married, single with relatives, single without

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[1] These special CPS estimates are slightly different from the published monthly CPS estimates. The differences arise from forcing counts of husbands to agree with counts of wives.

relatives), and relationship to householder (spouse or other). The CPS estimates were themselves brought into agreement with estimates from the 1980 decennial census which were adjusted to reflect births, deaths, immigration, emigration, and changes in the Armed Forces since 1980. Also, an adjustment was made so that a husband and wife within the same household were assigned equal weights.

Use of Weights. Each household and each person within each household on each wave tape has five weights. Four of these weights are reference month specific and therefore can be used only to form reference month estimates. Reference month estimates can be averaged to form estimates of monthly averages over some period of time. For example, using the proper weights, one can estimate the monthly average number of households in a specified income range over November and December 1988. To estimate monthly averages of a given measure (e.g., total, mean) over a number of consecutive months, sum the monthly estimates and divide by the number of months.

The remaining weight is interview month specific. This weight can be used to form estimates that specifically refer to the interview month (e.g., total persons currently looking for work), as well as estimates referring to the time period including the interview month and all previous months (e.g., total persons who have ever served in the military).

To form an estimate for a particular month, use the <u>reference month</u> weight for the month of interest, summing over all persons or households with the characteristic of interest whose reference period includes the month of interest. Multiply the sum by a factor to account for the number of rotations contributing data to account for the number of rotations contributing data for the month. This factor equals four divided by the number of rotations contributing data for the month. For example, December 1987 data is only available from rotations 1, 3, and 4 for Wave 1 of the 1988 panel (See table 4), so a factor of 4/3 must be applied. To form an estimate for an interview month, use the procedure discussed above using the interview month weight provided on the file.

When estimates for months without four rotations worth of data are constructed from a wave file, factors greater than 1 must be applied. However, when core data from consecutive waves are used together, data from all four rotations may be available, in which case the factors are equal to 1.

These tapes contain no weight for characteristics that involve a person's or household's status over two or more months (e.g., number of households with a 50 percent increase in income between November and December 1986).

Producing Estimates for Census Regions and States. The total estimate for a region is the sum of the state estimates in that region. Using this sample, estimates for individual states are subject to very high variance and are not recommended. The state codes on the file are primarily of use for linking respondent characteristics with

appropriate contextual variables (e.g., state-specific welfare criteria) and for tabulating data by user-defined groupings of states.

Producing Estimates for the Metropolitan Population. For Washington, DC and 11 states, metropolitan or non-metropolitan residence is identified (variable H*-METRO). In 34 additional states, where the non-metropolitan population in the sample was small enough to present a disclosure risk, a fraction of the metropolitan sample was recoded to be indistinguishable from non-metropolitan cases (H*-METRO=2). In these states, therefore, the cases coded as metropolitan (H*-METRO=1) represent only a subsample of that population.

In producing state estimates for a metropolitan characteristic, multiply the individual, family, or household weights by the metropolitan inflation factor for that state, presented in table 5. (This inflation factor compensates for the subsampling of the metropolitan population and is 1.0 for the states with complete identification of the metropolitan population.)

The same procedure applies when creating estimates for particular identified MSA's or CMSA's--apply the factor appropriate to the state. For multi-state MSA's, use the factor appropriate to each state part. For example, to tabulate data for the Washington, DC-MD-VA MSA, apply the Virginia factor of 1.0521 to weights for residents of the Virginia part of the MSA; Maryland and DC residents require no modification to the weights (i.e., their factors equal 1.0).

In producing regional or national estimates of the metropolitan population, it is also necessary to compensate for the fact that no metropolitan subsample is identified within two states (Mississippi and West Virginia) and one state-group (North Dakota - South Dakota - Iowa). Thus, factors in the right-hand column of table 5 should be used for regional and national estimates. The results of regional and national tabulations of the metropolitan population will be biased slightly. However, less than one-half of one percent of the metropolitan population is not represented.

Producing Estimates for the Non-Metropolitan Population. State, regional, and national estimates of the non-metropolitan population cannot be computed directly, except for Washington, DC and the 11 states where the factor for state tabulations in table 5 is 1.0. In all other states, the cases identified as not in the metropolitan subsample (METRO=2) are a mixture of non-metropolitan and metropolitan households. Only an indirect method of estimation is available: first compute an estimate for the total population, then subtract the estimate for the metropolitan population. The results of these tabulations will be slightly biased.

Combined Panel Estimates. Both the 1988 and 1987 panels provide data for October 1987-April 1989. Thus, estimates for these time periods may be obtained by combining the corresponding panels. However, since the Wave 1 questionnaire differs from the subsequent waves' questionnaire and since there were some procedural changes between the 1987 and 1988 panels, we recommend that estimates not be obtained by combining Wave 1 data of the 1988 panel with data from another panel.

In this case, use the estimate obtained from either panel. Additionally, even for other waves, care should be taken when combining data from two panels since questionnaires for the two panels differ somewhat and since the length of time in sample for interviews from the two panels differ.

Combined panel estimates may be obtained either (1) by combining estimates derived separately for the two panels or (2) by first combining data from the two files and then producing an estimate.

1. Combining Separate Estimates

    Corresponding estimates from two consecutive year panels can be combined to create joint estimates by using the formula

    $$\hat{J} = W\hat{J}_1 + (1-W)\hat{J}_2 \tag{A}$$

    $\hat{J}$ = joint estimate (total, mean, proportion, etc);

    $\hat{J}_1$ = estimate from the earlier panel;

    $\hat{J}_2$ = estimate from the later panel;

    W = weighting factor of the earlier panel.

    To combine the 1987 and 1988 panels use a W value of 0.525 unless one of the panels contributes no information to the estimate. In that case, the panel contributing information receives a factor of 1. The other receives a factor of zero.

2. Combining Data from Separate Files

    Start by first creating a file containing the data from the two panel files. Apply the weighting factor, W, to the weight of each person from the earlier panel and apply (1-W) to the weight of each person from the later panel. Estimates can then be produced using the same methodology as used to obtain estimates from a single panel.

Illustration for computing combined panel estimate.

Suppose SIPP estimates for Wave 5 of the 1987 panel show that there were 441,000 households with monthly December income above $6000. Also, suppose SIPP estimates for Wave 2 of the 1988 panel show that there were 435,000 households with monthly December income above $6000. Using formula (A), the joint level estimate is

    J = (0.525)(441,000) + (0.475)(435,000)
      = 438,000

ACCURACY OF THE ESTIMATES

SIPP estimates obtained from public use files are based on a sample; they may differ somewhat from the figures that would have been obtained if a complete census had been taken using the same questionnaire, instructions, and enumerators. There are two types of errors possible in an estimate based on a sample survey: nonsampling and sampling. The magnitude of SIPP sampling error can be estimated, but this is not true of nonsampling error. Found below are descriptions of sources of SIPP nonsampling error, followed by discussion of sampling error, its estimation, and its use in data analysis. More detailed discussions of the existence and control of nonsampling errors in the SIPP can be found in the Quality Profile for the Survey of Income and Program Participation, May 1990, by Jabine, assisted by King and Petroni.

Nonsampling Variability. Nonsampling errors can be attributed to many sources, e.g., inability to obtain information about all cases in the sample, definitional difficulties, differences in the interpretation of questions, inability or unwillingness on the part of the respondents to provide correct information, inability to recall information, errors made in collection such as in recording or coding the data, errors made in processing the data, errors made in estimating values for missing data, biases resulting from the differing recall periods caused by the rotation pattern used and failure to represent all units within the universe (undercoverage). Quality control and edit procedures were used to reduce errors made by respondents, coders and interviewers.

Undercoverage in SIPP results from missed living quarters and missed persons within sample households. It is known that undercoverage varies with age, race, and sex. Generally, undercoverage is larger for males than for females and larger for blacks than for nonblacks. Ratio estimation to independent age-race-sex population controls partially corrects for the bias due to survey undercoverage. However, biases exist in the estimates to the extent that persons in missed households or missed persons in interviewed households have different characteristics than the interviewed persons in the same age-race-Spanish origin-sex group. Further, the independent population controls used have not been adjusted for undercoverage.

Some respondents do not respond to some of the questions. Therefore, the overall nonresponse rate for some items such as income and other money related items is higher than the nonresponse rates presented on page 2. The Bureau uses complex techniques to adjust the weights for nonresponse, but the success of these techniques in avoiding bias is unknown.

Comparability With Other Statistics. Caution should be exercised when comparing data from these files with data from other SIPP products or with data from other surveys. The comparability problems are caused by sources such as the seasonal patterns for many characteristics, definitional differences, and different nonsampling errors.

Sampling Variability. Standard errors indicate the magnitude of the sampling variability. They also partially measure the effect of some nonsampling errors in response and enumeration, but do not measure any systematic biases in the data. The standard errors for the most part measure the variations that occurred by chance because a sample rather than the entire population was surveyed.

Confidence Intervals. The sample estimate and its standard error enable one to construct confidence intervals, ranges that would include the average result of all possible samples with a known probability. For example, if all possible samples were selected, each of these being surveyed under essentially the same conditions and using the same sample design, and if an estimate and its standard error were calculated from each sample, then:

1. Approximately 68 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average result of all possible samples.

2. Approximately 90 percent of the intervals from 1.6 standard errors below the estimate to 1.6 standard errors above the estimate would include the average result of all possible samples.

3. Approximately 95 percent of the intervals from two standard errors below the estimate to two standard errors above the estimate would include the average result of all possible samples.

The average estimate derived from all possible samples is or is not contained in any particular computed interval. However, for a particular sample, one can say with a specified confidence that the average estimate derived from all possible samples is included in the confidence interval.

Hypothesis Testing. Standard errors may also be used for hypothesis testing, a procedure for distinguishing between population parameters using sample estimates. The most common types of hypotheses tested are 1) the population parameters are identical versus 2) they are different. Tests may be performed at various levels of significance, where a level of significance is the probability of concluding that the parameters are different when, in fact, they are identical.

To perform the most common hypothesis test, compute the difference $X_A - X_B$, where X_A and X_B are sample estimates of the parameters of interest. A later section explains how to derive an estimate of the standard error of the difference $X_A - X_B$. Let that standard error be s_{DIFF}. If $X_A - X_B$ is between -1.6 times s_{DIFF} and +1.6 times s_{DIFF}, no conclusion about the parameters is justified at the 10 percent significance level. If on the other hand, $X_A - X_B$ is smaller than -1.6 times s_{DIFF} or larger than +1.6 times s_{DIFF}, the observed difference is significant at the 10 percent level. In this event, it is commonly accepted practice to say that the parameters are different. Of course, sometimes this conclusion will be wrong. When

the parameters are, in fact, the same, there is a 10 percent chance of concluding that they are different.

Note when using small estimates. Because of the large standard errors involved, there is little chance that summary measures would reveal useful information when computed on a smaller base than 200,000. Also, care must be taken in the interpretation of small differences. For instance, in case of a borderline difference, even a small amount of nonsampling error can lead to a wrong decision about the hypotheses, thus distorting a seemingly valid hypothesis test.

Standard Error Parameters and Tables and Their Use. Most SIPP estimates have greater standard errors than those obtained through a simple random sample because clusters of living quarters are sampled. To derive standard errors that would be applicable to a wide variety of estimates and could be prepared at a moderate cost, a number of approximations were required. Estimates with similar standard error behavior were grouped together and two parameters (denoted "a" and "b") were developed to approximate the standard error behavior of each group of estimates. These "a" and "b" parameters are used in estimating standard errors and vary by type of estimate and by subgroup to which the estimate applies. Table 6 provides base "a" and "b" parameters to be used for estimates obtained from core data and for some estimates from topical module data.

The factors provided in table 7 when multiplied by the base parameters of table 6 for a given subgroup and type of estimate give the "a" and "b" parameters for that subgroup and estimate type for the specified reference period. For example, the base "a" and "b" parameters for total number of households are -0.0001150 and 10,623, respectively. For Wave 1 the factor for October 1987 is 4 since only 1 rotation month of data is available. So, the "a" and "b" parameters for total household income in October 1987 based on Wave 1 are -0.0004600 and 42,492, respectively. Also for Wave 1, the factor for the first quarter of 1988 is 1.2222 since 9 rotation months of data are available (rotations 1 and 4 provide 3 rotations months each, while rotations 2 and 3 provide 1 and 2 rotation months, respectively). So, the "a" and "b" parameters for total number of households in the first quarter of 1988 are -0.0001406 and 12,983, respectively for Wave 1.

The "a" and "b" parameters may be used to calculate the standard error for estimated numbers and percentages. Because the actual standard error behavior was not identical for all estimates within a group, the standard errors computed from these parameters provide an indication of the order of magnitude of the standard error for any specific estimate. Methods for using these parameters for computation of approximate standard errors are given in the following sections.

For those users who wish further simplification, we have also provided general standard errors in tables 8 through 11 for making estimates with the use of data from all four rotations. Note that these standard errors must be adjusted by a factor from table 6. The standard errors resulting from this simplified approach are less accurate. Methods for using these parameters and tables for computation of standard errors are given in the following sections.

For the 1987, 1988 combined panel parameters, multiply the parameters in table 5 by the appropriate factor from table 15. The factors provided in table 16 adjust parameters for the number of rotation months available for a given estimate. These factors, when multiplied by the combined panel parameters derived from table 5 for a given subgroup and type of estimate, give the "a" and "b" parameters for that subgroup and estimate type for the specified combined reference period.

Table 12 provides base "a" and "b" parameters for calculating 1988 topical module variances. Table 13 provides base "a" and "b" parameters for computing the 1987, 1988 combined panel topical module variances.

Procedures for calculating standard errors for the types of estimates most commonly used are described below. Note specifically that these procedures apply only to reference month estimates or averages of reference month estimates. Refer to the section "Use of Weights" for a more detailed discussion of the construction of estimates. Stratum codes and half sample codes are included on the tapes to enable the user to compute the variances directly by methods such as balanced repeated replications (BRR). William G. Cochran provides a list of references discussing the application of this technique. (See Sampling Techniques, 3rd Ed., New York: John Wiley and Sons, 1977, p. 321.)

Standard errors of estimated numbers. The approximate standard error, s_x, of an estimated number of persons, households, families, unrelated individuals and so forth, can be obtained in two ways. Both apply when data from all four rotations are used to make the estimate. However, only the second method should be used when less than four rotations of data are available for the estimate. Note that neither method should be applied to dollar values.

It may be obtained by the use of the formula

$$s_x = fs \qquad (1)$$

where f is the appropriate "f" factor from table 6, and s is the standard error on the estimate obtained by interpolation from table 8 or 9. Alternatively, s_x may be approximated by the formula

$$s_x = \sqrt{ax^2 + bx} \qquad (2)$$

from which the standard errors in tables 8 and 9 were calculated. Here x is the size of the estimate and "a" and "b" are the parameters associated with the particular type of characteristic being estimated. Use of formula 2 will provide more accurate results than the use of formula 1.

Illustration.

Suppose SIPP estimates for Wave 1 of the 1988 panel show that there were 472,000 households with monthly household income above $6,000. The appropriate parameters and factor from table 6 and the appropriate general standard error from table 8 are

$a = -0.0001150$ $b = 10,623$ $f = 1.00$ $s = 71,000$

Using formula 1, the approximate standard error is

$s_x = 71,000$

Using formula 2, the approximate standard error is

$$\sqrt{(-0.0001150)(472,000)^2 + (10,623)(472,000)} = 70,600$$

Using the standard error based on formula 2, the approximate 90-percent confidence interval as shown by the data is from 359,000 to 585,000. Therefore, a conclusion that the average estimate derived from all possible samples lies within a range computed in this way would be correct for roughly 90% of all samples.

Illustration for computing standard errors for combined panel estimates.

The total number of households for wave 5 1987 and wave 2 1988 was estimated to be 438,000. The combined panel parameters for total households are obtained by multiplying the appropriate "a" and "b" values from table 6 by the appropriate factors from tables 15 and 16. The 1988 parameters and factor are $a = -0.0001150$, $b = 10,623$ and $g = 0.5264$ and $f = 1.0000$, respectively. Thus, the combined panel parameters are $a = -0.0000605$ and $b = 5592$. Using formula (2), the approximate standard error is

$$\sqrt{(-0.0000605)(438,000)^2 + (5592)(438,000)} = 49,400$$

Standard Error of a Mean. A mean is defined here to be the average quantity of some item (other than persons, families, or households) per person, family, or household. For example, it could be the average monthly household income of females age 25 to 34. The standard error of a mean can be approximated by formula 3 below. Because of the approximations used in developing formula 3, an estimate of the standard error of the mean obtained from this formula will generally underestimate the true standard error. The formula

used to estimate the standard error of a mean $\overline{x}$ is

$$s_{\overline{x}} = \sqrt{\left[\frac{b}{y}\right] s^2} \qquad (3)$$

where y is the size of the base, s^2 is the estimated population variance of the item and b is the parameter associated with the particular type of item.

The population variance s^2 may be estimated by one of two methods. In both methods we assume x_i is the value of the item for unit i. (Unit may be person, family, or household). To use the first method, the range of values for the item is divided into c intervals. The upper and lower boundaries of interval j are Z_{j-1} and Z_j, respectively. Each unit is placed into one of c groups such that $Z_{j-1} < x_i \leq Z_j$.

The estimated population variance, s^2, is given by the formula:

$$s^2 = \sum_{j=1}^{c} p_j m_j^2 - \bar{x}^2 , \tag{4}$$

where p_j is the estimated proportion of units in group j, and $m_j = (Z_{j-1} + Z_j)/2$. The most representative value of the item in group j is assumed to be m_j. If group c is open-ended, i.e., no upper interval boundary exists, then an approximate value for m_c is

$$m_c = \frac{3}{2} Z_{c-1}.$$

The mean, $\bar{x}$, can be obtained using the following formula:

$$\bar{x} = \sum_{j=1}^{c} p_j m_j.$$

In the second method, the estimated population variance is given by

$$s^2 = \frac{\sum_{i=1}^{n} w_i x_i^2}{\sum_{i=1}^{n} w_i} - \bar{x}^2 , \tag{5}$$

where there are n units with the item of interest and w_i is the

final weight for unit i. The mean, X, can be obtained from the formula

$$\bar{x} = \frac{\sum_{i=1}^{n} w_i x_i}{\sum_{i=1}^{n} w_i}.$$

When forming combined estimates using formula (A), s^2, given by formula (4), should be calculated by forming a distribution for each panel. The range of values for the item will be divided into intervals. Combined estimates for each interval can be obtained using formula (A). Formula (4) can be applied to the combined distribution.

To calculate $\bar{x}$ and s^2 given by formula (5), replace x_i by Wx_i for x_i from the earlier panel and $(1-W)x_i$ for x_i from the later panel.

Illustration.

Suppose that based on Wave 1 data, the distribution of monthly cash income for persons age 25 to 34 during the month of January 1988 is given in table 14.

Using formula 4 and the mean monthly cash income of $2,530 the approximate population variance, s^2, is

$$s^2 = \left[\frac{1,371}{39,851}\right] (150)^2 + \left[\frac{1,651}{39,851}\right] (450)^2 + \ldots +$$

$$\left[\frac{1,493}{39,851}\right] (9,000)^2 - (2,530)^2 = 3,159,887.$$

Using formula 3, the appropriate base "b" parameter and factor from

table 6, the estimated standard error of a mean $\bar{x}$ is

$$s_{\bar{x}} = \sqrt{\left[\frac{8,596}{39,851,000}\right] (3,159,887)} = \$26$$

Standard error of an aggregate. An aggregate is defined to be the total quantity of an item summed over all the units in a group. The standard error of an aggregate can be approximated using formula 6.

As with the estimate of the standard error of a mean, the estimate of the standard error of an aggregate will generally underestimate the true standard error. Let y be the size of the base, s^2 be the estimated population variance of the item obtained using formula (4) or (5) and b be the parameter associated with the particular type of item. The standard error of an aggregate is:

$$s_x = \sqrt{(b)(y)s^2} \qquad (6)$$

Standard Errors of Estimated Percentages. The reliability of an estimated percentage, computed using sample data for both numerator and denominator, depends upon both the size of the percentage and the size of the total upon which the percentage is based. Estimated percentages are relatively more reliable than the corresponding estimates of the numerators of the percentages, particularly if the percentages are 50 percent or more, e.g., the percent of people employed is more reliable than the estimated number of people employed. When the numerator and denominator of the percentage have different parameters, use the parameter (and appropriate factor) of the numerator. If proportions are presented instead of percentages, note that the standard error of a proportion is equal to the standard error of the corresponding percentage divided by 100.

There are two types of percentages commonly estimated. The first is the percentage of persons, families or households sharing a particular characteristic such as the percent of persons owning their own home. The second type is the percentage of money or some similar concept held by a particular group of persons or held in a particular form. Examples are the percent of total wealth held by persons with high income and the percent of total income received by persons on welfare.

For the percentage of persons, families, or households, the approximate standard error, $s_{(x,p)}$, of the estimated percentage p can be obtained by the formula

$$s_{(x,p)} = fs \qquad (7)$$

when data from all four rotations are used to estimate p.

In this formula, f is the appropriate "f" factor from table 6 and s is the standard error of the estimate from table 10 or 11. Alternatively, it may be approximated by the formula

$$s_{(x,p)} = \sqrt{\frac{b}{x} (p)(100-p)} \qquad (8)$$

from which the standard errors in tables 10 and 11 were calculated. Here x is the size of the subclass of social units which is the base of the percentage, p is the percentage (0<p<100), and b is the parameter associated with the characteristic in the numerator. Use of this formula will give more accurate results than use of formula 7 above and should be used when data from less than four rotations are used to estimate p.

Illustration.

Suppose that, in the month of January 1988, 6.7 percent of the 16,812,000 persons in nonfarm households with a mean monthly household cash income of $4,000 to $4,999, were black. Using formula 8 and the "b" parameter of 11,565 from table 6 and a factor of 1 for the month of January 1988 from table 7, the approximate standard error is

$$\sqrt{\frac{11,565}{(16,812,000)}} \quad (6.7)\ (100-6.7) = 0.66 \text{ percent}$$

Consequently, the 90 percent confidence interval as shown by these data is from 5.6 to 7.8 percent.

For percentages of money, a more complicated formula is required. A percentage of money will usually be estimated in one of two ways. It may be the ratio of two aggregates:

$$p_I = 100\ (X_A\ /\ X_N)$$

or it may be the ratio of two means with an adjustment for different bases:

$$p_I = 100\ (\hat{P}_A\ \bar{X}_A\ /\ \bar{X}_N)$$

where x_A and x_N are aggregate money figures, $\bar{x}_A$ and $\bar{x}_N$ are mean money figures, and $\hat{p}_A$ is the estimated number in group A divided by the estimated number in group N. In either case, we estimate the standard error as

$$s_I = \sqrt{\left[\frac{\hat{P}_A \bar{x}_A}{\bar{x}_N}\right]^2 \left[\left(\frac{s_p}{\hat{p}_A}\right)^2 + \left(\frac{s_A}{\bar{x}_A}\right)^2 + \left(\frac{s_B}{\bar{x}_N}\right)^2\right]} , \qquad (9)$$

where s_p is the standard error of $\hat{p}_A$, s_A is the standard error of $\bar{x}_A$ and s_B is the standard error of $\bar{x}_N$. To calculate s_p, use formula 8. The standard errors of $\bar{x}_N$ and $\bar{x}_A$ may be calculated using formula 3.

It should be noted that there is frequently some correlation between $\hat{p}_A$, $\bar{x}_N$, and $\bar{x}_A$. Depending on the magnitude and sign of the correlations, the standard error will be over or underestimated.

Illustration.

Suppose that in January 1988, 9.8% of the households own rental property, the mean value of rental property is $72,121, the mean value of assets is $78,734, and the corresponding standard errors are 0.33%, $6203, and $3066. In total there are 86,790,000 households. Then, the percent of all household assets held in rental property is

$$= 100 \left[\left[0.098 \right] \frac{72121}{78734} \right] \quad = 9.0\%$$

Using formula (9), the appropriate standard error is

$$s_I = \sqrt{ \left[\frac{(0.098)(72121)}{78734} \right]^2 \left[\left[\frac{0.0033}{0.098} \right]^2 + \left[\frac{6203}{72121} \right]^2 + \left[\frac{3066}{78734} \right]^2 \right] }$$

$$= \quad 0.009$$

$$= \quad 0.9\%$$

Standard Error of a Difference. The standard error of a difference between two sample estimates is approximately equal to

$$s_{(x-y)} = \sqrt{ s_x^2 + s_y^2 } \tag{10}$$

where s_x and s_y are the standard errors of the estimates x and y.

The estimates can be numbers, percents, ratios, etc. The above formula assumes that the correlation coefficient between the characteristics estimated by x and y is zero. If the correlation is really positive (negative), then this assumption will tend to cause overestimates (underestimates) of the true standard error.

Illustration.

Suppose that SIPP estimates show the number of persons age 35-44 years with monthly cash income of $4,000 to $4,999 was 3,186,000 in the month of January 1988 and the number of persons age 25-34 years with monthly cash income of $4,000 to $4,999 in the same time period was 2,619,000. Then, using parameters from table 6 and formula 2, the standard errors of these numbers are approximately 164,000 and 149,000, respectively. The difference in sample estimates is 567,000 and, using formula 10, the approximate standard error of the difference is

$$\sqrt{ (164,000)^2 + (149,000)^2 } = 222,000$$

Suppose that it is desired to test at the 10 percent significance level whether the number of persons with monthly cash income of $4,000 to $4,999 was different for persons age 35-44 years than for persons age 25-34 years. To perform the test, compare the difference of 567,000 to the product 1.6 x 222,000 = 355,200. Since the difference is greater than 1.6 times the standard error of the difference, the data show that the two age groups are significantly different at the 10 percent significance level.

Standard Error of a Median. The median quantity of some item such as income for a given group of persons, families, or households is that quantity such that at least half the group have as much or more and at least half the group have as much or less. The sampling variability of an estimated median depends upon the form of the distribution of the item as well as the size of the group. To calculate standard errors on medians, the procedure described below may be used.

An approximate method for measuring the reliability of an estimated median is to determine a confidence interval about it. (See the section on sampling variability for a general discussion of confidence intervals.) The following procedure may be used to estimate the 68-percent confidence limits and hence the standard error of a median based on sample data.

1. Determine, using either formula 7 or formula 8, the standard error of an estimate of 50 percent of the group;

2. Add to and subtract from 50 percent the standard error determined in step 1;

3. Using the distribution of the item within the group, calculate the quantity of the item such that the percent of the group owning more is equal to the smaller percentage found in step 2. This quantity will be the upper limit for the 68-percent confidence interval. In a similar fashion, calculate the quantity of the item such that the percent of the group owning more is equal to the larger percentage found in step 2. This quantity will be the lower limit for the 68-percent confidence interval;

4. Divide the difference between the two quantities determined in step 3 by two to obtain the standard error of the median.

To perform step 3, it will be necessary to interpolate. Different methods of interpolation may be used. The most common are simple linear interpolation and Pareto interpolation. The appropriateness of the method depends on the form of the distribution around the median. If density is declining in the area, then we recommend Pareto interpolation. If density is fairly constant in the area, then we recommend linear interpolation. Note, however, that Pareto interpolation can never be used if the interval contains zero or negative measures of the item of interest. Interpolation is used as follows. The quantity of the item such that "p" percent own more is

$$X_{pN} = \exp\left[\left[\mathrm{Ln}\left[\frac{pN}{N_1}\right] \middle/ \mathrm{Ln}\left[\frac{N_2}{N_1}\right]\right] \mathrm{Ln}\left[\frac{A_2}{A_1}\right]\right] A_1 \qquad (11)$$

if Pareto Interpolation is indicated and

$$X_{pN} = \left[\frac{pN-N_1}{N_2-N_1} (A_2-A_1) + A_1\right] \qquad (12)$$

if linear interpolation is indicated, where N is the size of the group,

A_1 and A_2 are the lower and upper bounds, respectively, of the interval in which X_{pN} falls,

N_1 and N_2 are the estimated number of group members owning more than A_1 and A_2, respectively,

exp   refers to the exponential function and

Ln   refers to the natural logarithm function.

Illustration.

To illustrate the calculations for the sampling error on a median, we return to table 14. The median monthly income for this group is $2,158. The size of the group is 39,851,000.

1. Using formula 8, the standard error of 50 percent on a base of 39,851,000 is about 0.7 percentage points.

2. Following step 2, the two percentages of interest are 49.3 and 50.7.

3. By examining table 14, we see that the percentage 49.3 falls in the income interval from 2000 to 2499. (Since 55.5% receive more than $2,000 per month, the dollar value corresponding to 49.3 must be between $2,000 and $2,500). Thus, A_1 = $2,000, A_2 = $2,500, N_1 = 22,106,000, and N_2 = 16,307,000.

In this case, we decided to use Pareto interpolation. Therefore, the upper bond of a 68% confidence interval for the median is

$$\$2,000 \exp\left[\left[\mathrm{Ln}\left[\frac{(.493)(39,851,000)}{22,106,000}\right] \middle/ \mathrm{Ln}\left[\frac{16,307,000}{22,106,000}\right]\right] \mathrm{Ln}\left[\frac{2,500}{2,000}\right]\right] = \$2181$$

Also by examining table 14, we see that 50.7 falls in the same income interval. Thus, A_1, A_2, N_1, and N_2 are the same. We also use Pareto interpolation for this case. So the lower bound of a 68% confidence interval for the median is

$$\$2,000 \ \exp\left[\left[Ln\left[\frac{(.507) \ (39,851,000)}{22,106,000}\right] \Bigg/ Ln\left[\frac{16,307,000}{22,106,000}\right]\right] \ Ln \ \left[\frac{2,500}{2,000}\right]\right] = \$2136$$

Thus, the 68-percent confidence interval on the estimated median is from \$2136 to \$2181 An approximate standard error is

$$\frac{\$2181 \quad - \quad \$2136}{2} \quad = \quad \$23$$

Standard Errors of Ratios of Means and Medians. The standard error for a ratio of means or medians is approximated by:

$$s_{\frac{x}{y}} \ = \ \sqrt{\left[\frac{x}{y}\right]^2 \ \left[\left[\frac{s_y}{y}\right]^2 \ + \ \left[\frac{s_x}{x}\right]^2\right]} \tag{13}$$

where x and y are the means or medians, and s_x and s_y are their associated standard errors. Formula 13 assumes that the means are not correlated. If the correlation between the population means estimated by x and y are actually positive (negative), then this procedure will tend to produce overestimates (underestimates) of the true standard error for the ratio of means.

Table 1.   1988 Panel Topical Modules

Wave	Topical Module
1	None
2	Recipiency History Employment History Work Disability History Education and Training History Family Background Marital History Migration History Fertility History Household Relationships
3	Child Care Arrangements Child Support Agreements Support of Non-household Members Health Status and Utilization of Health Care Services Home Health Care Disability Status of Children Work Schedule
4	Selected Financial Assets Medical Expenses and Work Disability Real Estate, Shelter Costs, Dependent Care, and Vehicles
5	Taxes Annual Income and Retirement Accounts Educational Enrollment and Financing
6	Child Care Arrangements Child Support Agreements Support of Non-household Members Health Status and Utilization of Health Care Services Home Health Care Disability Status of Children Work Schedule Functional Activities

Table 2. 1987 Panel Topical Modules

Wave	Topical Module
1	None
2	Welfare History Recipiency History Employment History Work Disability History Education and Training History Family Background Marital History Migration History Fertility History Household Relationships
3	Child Care Arrangements Child Support Agreements Support for Non-household Members Work Related Expenses Shelter Costs/Energy Usage
4	Assets and Liabilities Real Estate Property and Vehicles
5	Taxes Annual Income and Retirement Accounts School Enrollment and Financing
6	Child Care Arrangements Child Support Agreements Support for Non-household Members Health Status and Utilization of Health Care Services Home Health Care Disability Status of Children Work Schedule
7	Selected Financial Assets Medical Expenses and Work Disability Real Estate, Shelter Costs, Dependent Care and Vehicles

Table 3. Reference Months for Each Interview Month - 1988 Panel

Reference Period

Month of Interview	Wave/ Rotation	4th Quarter (1987) Oct Nov Dec	1st Quarter (1988) Jan Feb Mar	2nd Quarter (1988) Apr May Jun	3rd Quarter (1988) Jul Aug Sep	4th Quarter (1988) Oct Nov Dec	. . .	1nd Quarter (1989) Jul Aug Sep	2nd Quarter (1989) Oct Nov Dec
Feb. 88	1/2	X X X	X -						
March	1/3	X X	X X						
April	1/4	X	X X X						
May	1/1		X X X	X					
June	2/2		X X X	X					
July	2/3		X	X X X					
Aug.	2/4			X X X	X				
Sept.	2/1			X X	X X				
Oct.	3/2			X	X X X				
Nov.	3/3				X X X	X			
Dec.	3/4				X X X	X			
.							. . .		
.							. . . .		
.							. . . .		
Jan 90	6/1							X	X X X

Table 4. Reference Months for Each Interview Month - 1987 Panel

Reference Period

Month of Interview	Wave/ Rotation	4th Quarter (1986)			1st Quarter (1987)			2nd Quarter (1987)			3rd Quarter (1987)			4th Quarter (1987)			. . .	1st Quarter (1989)			2nd Quarter (1989)		
		Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		Jan	Feb	Mar	Apr	May	Jun
Feb. 87	1/2	X	X	X	X																		
March	1/3		X	X	X	X																	
April	1/4			X	X	X	X																
May	1/1				X	X	X	X															
June	2/2					X	X	X	X														
July	2/3						X	X	X	X													
Aug.	2/4							X	X	X	X												
Sept.	2/1								X	X	X	X											
Oct.	3/2									X	X	X	X										
Nov.	3/3										X	X	X	X									
Dec.	3/4											X	X	X	X								
.															.	.	.						
.																.	.	.	.				
.																	.	.	.	.			
May 89	7/1																		X	X	X	X		

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Table 5. Metropolitan Subsample Factors to be Applied to Compute National and Subnational Estimates

		Factors for use in State or CMSA (MSA) Tabulations	Factors for use in Regional or National Tabulations
Northeast:	Connecticut	1.0387	1.0387
	Maine	1.2219	1.2219
	Massachusetts	1.0000	1.0000
	New Hampshire	1.2234	1.2234
	New Jersey	1.0000	1.0000
	New York	1.0000	1.0000
	Pennsylvania	1.0096	1.0096
	Rhode Island	1.2506	1.2506
	Vermont	1.2219	1.2219
Midwest:	Illinois	1.0000	1.0110
	Indiana	1.0336	1.0450
	Iowa	----	----
	Kansas	1.2912	1.3055
	Michigan	1.0328	1.0442
	Minnesota	1.0366	1.0480
	Missouri	1.0756	1.0874
	Nebraska	1.6289	1.6468
	North Dakota	----	----
	Ohio	1.0233	1.0346
	South Dakota	----	----
	Wisconsin	1.0188	1.0300
South:	Alabama	1.1574	1.1595
	Arkansas	1.6150	1.6179
	Delaware	1.5593	1.5621
	D.C.	1.0000	1.0018
	Florida	1.0140	1.0158
	Georgia	1.0142	1.0160
	Kentucky	1.2120	1.2142
	Lousiana	1.0734	1.0753
	Maryland	1.0000	1.0018
	Mississippi	----	----
	North Carolina	1.0000	1.0018
	Oklahoma	1.0793	1.0812
	South Carolina	1.0185	1.0203
	Tennessee	1.0517	1.0536
	Texas	1.0113	1.0131
	Virginia	1.0521	1.0540
	West Virginia	----	----

- indicates no metropolitan subsample is identified for the state

Table 5 cont'd. Metropolitan Subsample Factors to be Applied to Compute National and Subnational Estimates

		Factors for use in State or CMSA (MSA) Tabulations	Factors for use in Regional or National Tabulations
West:	Alaska	1.4339	1.4339
	Arizona	1.0117	1.0117
	California	1.0000	1.0000
	Colorado	1.1306	1.1306
	Hawaii	1.0000	1.0000
	Idaho	1.4339	1.4339
	Montana	1.4339	1.4339
	Nevada	1.0000	1.0000
	New Mexico	1.0000	1.0000
	Oregon	1.1317	1.1317
	Utah	1.0000	1.0000
	Washington	1.0456	1.0456
	Wyoming	1.4339	1.4339

- indicates no metropolitan subsample is identified for the state

Table 6.   SIPP Indirect Generalized Variance Parameters for the 1988 Panel

CHARACTERISTICS[1]	a	b	f
PERSONS			
Total or White			
16+ Program Participation			
and Benefits, Poverty (3)			
Both Sexes	-0.0001535	25,213	0.90
Male	-0.0003190	25,213	
Female	-0.0002959	25,213	
16+ Income and Labor Force (5)			
Both Sexes	-0.0000465	8,596	0.52
Male	-0.0000972	8,596	
Female	-0.0000890	8,596	
16+ Pension Plan[2] (4)			
Both Sexes	-0.0000851	15,742	0.71
Male	-0.0001780	15,742	
Female	-0.0001630	15,742	
All Others[2] (6)			
Both Sexes	-0.0001297	31,260	1.00
Male	-0.0002670	31,260	
Female	-0.0002521	31,260	
Black			
Poverty (1)			
Both Sexes	-0.0007318	21,506	0.83
Male	-0.0015635	21,506	
Female	-0.0013759	21,506	
All Others (2)			
Both Sexes	-0.0003936	11,565	0.61
Male	-0.0008408	11,565	
Female	-0.0007399	11,565	
HOUSEHOLDS			
Total or White	-0.0001150	10,623	1.00
Black	-0.0006996	7,340	0.83

---

[1] To account for sample attrition, multiply the a and b parameters by 1.09 for estimates which include data from Wave 5 and beyond.

For cross-tabulations, use the parameters of the characteristic with the smaller number within the parentheses.

[2] Use the "16+ Pension Plan" parameters for pension plan tabulations of persons 16+ in the labor force. Use the "All Others" parameters for retirement tabulations, 0+ program participation, 0+ benefits, 0+ income, and 0+ labor force tabulations, in addition to any other types of tabulations not specifically covered by another characteristic in this table.

Table 7. Factors to be Applied to Table 6 Base Parameters to Obtain Parameters for Various Reference Periods

# of available rotation months[1]	factor
Monthly estimate	
1	4.0000
2	2.0000
3	1.3333
4	1.0000
Quarterly estimate	
6	1.8519
8	1.4074
9	1.2222
10	1.0494
11	1.0370
12	1.0000

[1] The number of available rotation months for a given estimate is the sum of the number of rotations available for each month of the estimate.

Table 8. Standard Errors of Estimated Numbers of Households, Families or Unrelated Persons (Numbers in Thousands)

Size of Estimate	Standard Error[1]	Size of Estimate	Standard Error[1]
200	46	15,000	365
300	56	25,000	440
500	73	30,000	464
750	89	40,000	491
1,000	103	50,000	494
2,000	144	60,000	473
3,000	176	70,000	424
5,000	224	80,000	337
7,500	271	90,000	157
10,000	308	92,000	63

[1] To account for sample attrition, multiply the standard error of the estimate by 1.04 for estimates which include data from Wave 5 and beyond.

Table 9. Standard Errors of Estimated Numbers of Persons
        (Numbers in Thousands)

Size of Estimate	Standard Error[1]	Size of Estimate	Standard Error[1]
200	79	50,000	1,113
300	97	80,000	1,293
600	137	100,000	1,352
1,000	176	130,000	1,368
2,000	249	135,000	1,362
5,000	391	150,000	1,331
8,000	492	160,000	1,297
11,000	573	180,000	1,194
13,000	620	200,000	1,032
15,000	663	210,000	919
17,000	703	220,000	774
22,000	791	230,000	573
26,000	852	240,000	178
30,000	906	241,000	24

[1] To account for sample attrition, multiply the standard error of the estimate by 1.04 for estimates which include data from Wave 5 and beyond.

Table 10. Standard Errors of Estimated Percentages of Households Families or Unrelated Persons

Base of Estimated Percentage (Thousands)	Estimated Percentage[1]					
	≤ 1 or ≥ 99	2 or 98	5 or 95	10 or 90	25 or 75	50
200	2.3	3.2	5.0	6.9	10.0	11.5
300	1.9	2.6	4.1	5.6	8.1	9.4
500	1.5	2.0	3.2	4.4	6.3	7.3
750	1.2	1.7	2.6	3.6	5.2	6.0
1,000	1.0	1.4	2.2	3.1	4.5	5.2
2,000	0.7	1.0	1.6	2.2	3.2	3.6
3,000	0.6	0.8	1.3	1.8	2.6	3.0
5,000	0.5	0.6	1.0	1.4	2.0	2.3
7,500	0.4	0.5	0.8	1.1	1.6	1.9
10,000	0.3	0.46	0.7	1.0	1.4	1.6
15,000	0.26	0.37	0.6	0.8	1.2	1.3
25,000	0.21	0.29	0.45	0.6	0.9	1.0
30,000	0.19	0.26	0.41	0.56	0.8	0.9
40,000	0.16	0.23	0.36	0.49	0.7	0.8
50,000	0.15	0.20	0.32	0.44	0.6	0.7
60,000	0.13	0.19	0.29	0.40	0.58	0.67
80,000	0.11	0.16	0.25	0.35	0.50	0.58
90,000	0.11	0.15	0.24	0.33	0.47	0.54
92,000	0.11	0.15	0.23	0.33	0.47	0.54

[1] To account for sample attrition, multiply the standard error of the estimate by 1.04 for estimates which include data from Wave 5 and beyond.

Table 11. Standard Errors of Estimated Percentages of Persons

Base of Estimated Percentage (Thousands)	Estimated Percentage[1]					
	≤ 1 or ≥ 99	2 or 98	5 or 95	10 or 90	25 or 75	50
200	3.9	5.5	8.6	11.9	17.1	19.8
300	3.2	4.5	7.0	9.7	14.0	16.1
600	2.3	3.2	5.0	6.8	9.9	11.4
1,000	1.8	2.5	3.9	5.3	7.7	8.8
2,000	1.2	1.8	2.7	3.8	5.4	6.3
5,000	0.8	1.1	1.7	2.4	3.4	4.0
8,000	0.6	0.9	1.4	1.9	2.7	3.1
11,000	0.53	0.75	1.2	1.6	2.3	2.7
13,000	0.49	0.69	1.1	1.5	2.1	2.5
17,000	0.43	0.60	0.9	1.3	1.9	2.1
22,000	0.38	0.53	0.8	1.1	1.6	1.9
26,000	0.35	0.49	0.76	1.0	1.5	1.7
30,000	0.32	0.45	0.70	0.97	1.4	1.6
50,000	0.25	0.35	0.54	0.75	1.1	1.3
80,000	0.20	0.28	0.43	0.59	0.9	1.0
100,000	0.18	0.25	0.39	0.53	0.8	0.9
130,000	0.15	0.22	0.34	0.47	0.67	0.78
220,000	0.12	0.17	0.26	0.36	0.52	0.60
230,000	0.12	0.16	0.25	0.35	0.50	0.58
240,000	0.11	0.16	0.25	0.34	0.49	0.57
241,000	0.11	0.16	0.25	0.34	0.49	0.57

[1] To account for sample attrition, multiply the standard error of
the estimate by 1.04 for estimates which include data from Wave 5
and beyond.

Table 12. 1988 Topical Module Generalized Variance Parameters[1]

	a	b
Fertility		
# Women	-0.0000856	7,000
Births	-0.0000767	12,764
Educational Attainment		
Wave 2	-0.0000537	9,535
Wave 5	-0.0000585	10,393
Marital Status and Person's Family Characteristic		
Some HH members	-0.0000757	14,429
All HH members	-0.0000920	17,533
Child Support		
Wave 3	-0.0001010	10,623
Wave 6	-0.0001199	11,579
Support for non-household members		
Wave 3	-0.0001100	10,623
Wave 6	-0.0001199	11,579
Health and Disability	-0.0000570	13,743
0-15 Child Care		
Wave 3	-0.0001533	8,596
Wave 6	-0.0001670	9,370
Welfare History and AFDC		
Both sexes 18+	-0.0001420	25,213
Males 18+	-0.0002979	25,213
Females 18+	-0.0002712	25,213

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[1] Use the "16+ Income and Labor Force" core parameter for tabulations of reasons for not working/reservation wage and work related income.

Table 13. SIPP 1987, 1988 Combined Panel Topical Module Generalized Variance Parameters

	a	b
Educational Attainment		
1987 Wave 5/1988 Wave 2	-0.0000297	5274
Support for non-household members		
1987 Wave 6/1988 Wave 3	-0.0000608	5876
Health and Disability		
1987 Wave 6/1988 Wave 3	-0.0000300	7230
0-15 Child Care		
1987 Wave 6/1988 Wave 3	-0.0000848	4755
Child Support		
1987 Wave 6/1988 Wave 3	-0.0000608	5875

Table 14. Distribution of Monthly Cash Income Among Persons 25 to 34 Years Old

	Total	under $300	$300 to $599	$600 to $899	$900 to $1,499	$1,200 to $1,499	$1,500 to $1,999	$2,000 to $2,499	$2,500 to $2,999	$3,000 to $3,499	$3,500 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 and over
Thousands in interval	39,851	1371	1651	2259	2734	3452	6278	5799	4730	3723	2519	2619	1223	1493
Percent with at least as much as lower bound of interval	-	100.0	96.6	92.4	86.7	79.9	71.2	55.5	40.9	29.1	19.7	13.4	6.8	3.7

Table 15. SIPP Factors to be Applied to the 1988 Base Parameters to Obtain the 1987, 1988 Combined Panel Parameters

Waves to be Combined

1987 panel	1988 panel	factor - q[1]
5	2	0.5264
6	3	0.5261
7	4	0.5255

[1] When deriving estimates based on two or more waves of data from the same panel, choose the corresponding g-factor with the greatest value. Apply only this factor to the base parameter.

Table 16. Factors to be Applied to Base Parameters to Obtain Combined Panel Parameters for Estimates[1] from Various Reference Periods.

# of available rotation months for 2 panels combined[2]	factor
Monthly Estimate	
2	4.0000
3	3.0000
4	2.0000
5	1.6667
6	1.3333
7	1.1667
8	1.0000
Quarterly Estimates	
12	1.8519
15	1.5631
18	1.2222
19	1.1470
24	1.0000
Annual Estimates	
96	1.0000

[1] Estimates are based on monthly averages.

[2] The number of available rotation months for a given estimate is the sum of the number of rotations available for each month of the estimate for the two panels. There must be at least one rotation month available for each month from each panel for monthly and quarterly estimates.

TABLE 1
ROTATION GROUP BY CALENDAR MONTH

	ONE	TWO	THREE	FOUR	TOTAL
FEB 88	0.	60330414.	0.	0.	60330414.
MAR 88	0.	60358029.	60390574.	0.	120748603.
APR 88	0.	60398349.	60430505.	60384809.	181213663.
MAY 88	60414105.	60426744.	60466388.	60420461.	241727697.
JUN	60462748.	0.	60528843.	60483034.	181474625.
JUL	60515262.	0.	0.	60535954.	121051216.
AUG	60556370.	0.	0.	0.	60556370.

UNIVERSE: ALL PERSONS WHO HAVE A MONTHLY INTERVIEW STATUS <MIS*> EQUAL TO ONE
            (NOTE: EACH PERSON CAN BE COUNTED ONCE FOR EACH CALENDAR MONTH.)

TABLE 2
INTERVIEW STATUS BY MONTH

	INTERVIEW	NON-INTERVIEW	TOTAL
ONE	241519902.	0.	241519902.
TWO	241671742.	0.	241671742.
THREE	241863033.	0.	241863033.
FOUR	242047911.	0.	242047911.
FIVE	242268246.	0.	242268246.

UNIVERSE: ALL PERSONS

TABLE 3
INTERVIEW STATUS BY MONTH & AGE
MONTH 1

AGE	INTERVIEW	NON-INTERVIEW	TOTAL	AGE	INTERVIEW	NON-INTERVIEW	TOTAL
UNDER 1	3900622.	0.	3900622.	45	2773508.	0.	2773508.
1	3661066.	0.	3661066.	46	2587186.	0.	2587186.
2	3757526.	0.	3757526.	47	2613390.	0.	2613390.
3	3560723.	0.	3560723.	48	2301916.	0.	2301916.
4	3427613.	0.	3427613.	49	2391739.	0.	2391739.
5	3747680.	0.	3747680.	50	2181705.	0.	2181705.
6	3792834.	0.	3792834.	51	2305330.	0.	2305330.
7	3535566.	0.	3535566.	52	2035184.	0.	2035184.
8	3456628.	0.	3456628.	53	2223437.	0.	2223437.
9	3588909.	0.	3588909.	54	2181815.	0.	2181815.
10	3249520.	0.	3249520.	55	2150392.	0.	2150392.
11	3512134.	0.	3512134.	56	2057357.	0.	2057357.
12	3071715.	0.	3071715.	57	2056390.	0.	2056390.
13	3556524.	0.	3556524.	58	2359829.	0.	2359829.
14	3044499.	0.	3044499.	59	2077812.	0.	2077812.
15	3273043.	0.	3273043.	60	2184688.	0.	2184688.
16	3976736.	0.	3976736.	61	2246340.	0.	2246340.
17	3566679.	0.	3566679.	62	2180429.	0.	2180429.
18	3720080.	0.	3720080.	63	2019479.	0.	2019479.
19	3401302.	0.	3401302.	64	2201439.	0.	2201439.
20	3590681.	0.	3590681.	65	2160524.	0.	2160524.
21	3609709.	0.	3609709.	66	2191962.	0.	2191962.
22	3493274.	0.	3493274.	67	1984586.	0.	1984586.
23	3880861.	0.	3880861.	68	1687491.	0.	1687491.
24	4239137.	0.	4239137.	69	1865759.	0.	1865759.
25	4268495.	0.	4268495.	70	1502543.	0.	1502543.
26	4382324.	0.	4382324.	71	1648056.	0.	1648056.
27	4354235.	0.	4354235.	72	1600860.	0.	1600860.
28	4200648.	0.	4200648.	73	1381098.	0.	1381098.
29	4463184.	0.	4463184.	74	1431411.	0.	1431411.
30	4422381.	0.	4422381.	75	1262416.	0.	1262416.
31	4592385.	0.	4592385.	76	1222566.	0.	1222566.
32	4052516.	0.	4052516.	77	1044571.	0.	1044571.
33	4224668.	0.	4224668.	78	997094.	0.	997094.
34	4060441.	0.	4060441.	79	1088358.	0.	1088358.
35	4119927.	0.	4119927.	80	880254.	0.	880254.
36	3769060.	0.	3769060.	81	698815.	0.	698815.
37	3909662.	0.	3909662.	82	1519396.	0.	1519396.
38	3766544.	0.	3766544.	83	2484334.	0.	2484334.
39	3731668.	0.	3731668.	84	0.	0.	0.
40	3639909.	0.	3639909.	85	0.	0.	0.
41	3567342.	0.	3567342.				
42	2866582.	0.	2866582.				
43	2847065.	0.	2847065.				
44	2884345.	0.	2884345.				
TOTAL	167738441.	0.	167738441.	TOTAL	73781461.	0.	73781461. = 241519902.

UNIVERSE: ALL PERSONS

TABLE 3
INTERVIEW STATUS BY MONTH & AGE
MONTH 2

AGE	INTERVIEW	NON-INTERVIEW	TOTAL	AGE	INTERVIEW	NON-INTERVIEW	TOTAL
UNDER 1	3948897.	0.	3948897.	45	2818205.	0.	2818205.
1	3612310.	0.	3612310.	46	2612964.	0.	2612964.
2	3790502.	0.	3790502.	47	2577814.	0.	2577814.
3	3552925.	0.	3552925.	48	2328795.	0.	2328795.
4	3454381.	0.	3454381.	49	2399231.	0.	2399231.
5	3701027.	0.	3701027.	50	2212057.	0.	2212057.
6	3626667.	0.	3626667.	51	2342718.	0.	2342718.
7	3697046.	0.	3697046.	52	2120492.	0.	2120492.
8	3536794.	0.	3536794.	53	2169116.	0.	2169116.
9	3545717.	0.	3545717.	54	2109466.	0.	2109466.
10	3278574.	0.	3278574.	55	2227689.	0.	2227689.
11	3484077.	0.	3484077.	56	2060752.	0.	2060752.
12	3070621.	0.	3070621.	57	2041157.	0.	2041157.
13	3475969.	0.	3475969.	58	2338095.	0.	2338095.
14	3097127.	0.	3097127.	59	2027844.	0.	2027844.
15	3366198.	0.	3366198.	60	2205786.	0.	2205786.
16	3851838.	0.	3851838.	61	2215771.	0.	2215771.
17	3538675.	0.	3538675.	62	2158474.	0.	2158474.
18	3716648.	0.	3716648.	63	2047539.	0.	2047539.
19	3440368.	0.	3440368.	64	2195394.	0.	2195394.
20	3410312.	0.	3410312.	65	2227945.	0.	2227945.
21	3777345.	0.	3777345.	66	2084622.	0.	2084622.
22	3489720.	0.	3489720.	67	2020882.	0.	2020882.
23	3871731.	0.	3871731.	68	1695280.	0.	1695280.
24	4238918.	0.	4238918.	69	1875519.	0.	1875519.
25	4374893.	0.	4374893.	70	1560275.	0.	1560275.
26	4297222.	0.	4297222.	71	1571650.	0.	1571650.
27	4389394.	0.	4389394.	72	1657256.	0.	1657256.
28	4217091.	0.	4217091.	73	1406988.	0.	1406988.
29	4313046.	0.	4313046.	74	1357187.	0.	1357187.
30	4472041.	0.	4472041.	75	1295007.	0.	1295007.
31	4611282.	0.	4611282.	76	1207523.	0.	1207523.
32	4072701.	0.	4072701.	77	1074411.	0.	1074411.
33	4231496.	0.	4231496.	78	965734.	0.	965734.
34	4060137.	0.	4060137.	79	1085454.	0.	1085454.
35	4029693.	0.	4029693.	80	917178.	0.	917178.
36	3720568.	0.	3720568.	81	630547.	0.	630547.
37	3994292.	0.	3994292.	82	1342943.	0.	1342943.
38	3816451.	0.	3816451.	83	2696203.	0.	2696203.
39	3715257.	0.	3715257.	84	0.	0.	0.
40	3554651.	0.	3554651.	85	0	0.	0.
41	3664498.	0.	3664498.				
42	2946758.	0.	2946758.				
43	2881116.	0.	2881116.				
44	2852804.	0.	2852804.				
TOTAL	167789781.	0.	167789781.	TOTAL	73881962.	0.	73881962. = 241671742.

UNIVERSE: ALL PERSONS

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TABLE 3
INTERVIEW STATUS BY MONTH & AGE
MONTH 3

AGE	INTERVIEW	NON-INTERVIEW	TOTAL	AGE	INTERVIEW	NON-INTERVIEW	TOTAL	
UNDER 1	3825700.	0.	3825700.	45	2925677.	0.	2925677.	
1	3699841.	0.	3699841.	46	2508246.	0.	2508246.	
2	3865324.	0.	3865324.	47	2573506.	0.	2573506.	
3	3536484.	0.	3536484.	48	2435134.	0.	2435134.	
4	3357720.	0.	3357720.	49	2375917.	0.	2375917.	
5	3762115.	0.	3762115.	50	2198236.	0.	2198236.	
6	3632104.	0.	3632104.	51	2419419.	0.	2419419.	
7	3716905.	0.	3716905.	52	2066698.	0.	2066698.	
8	3507270.	0.	3507270.	53	2160249.	0.	2160249.	
9	3568880.	0.	3568880.	54	2132999.	0.	2132999.	
10	3216638.	0.	3216638.	55	2330314.	0.	2330314.	
11	3578200.	0.	3578200.	56	2043281.	0.	2043281.	
12	3035623.	0.	3035623.	57	2060974.	0.	2060974.	
13	3378641.	0.	3378641.	58	2194161.	0.	2194161.	
14	3252277.	0.	3252277.	59	2058686.	0.	2058686.	
15	3354603.	0.	3354603.	60	2242160.	0.	2242160.	
16	3778507.	0.	3778507.	61	2190964.	0.	2190964.	
17	3602129.	0.	3602129.	62	2106166.	0.	2106166.	
18	3745310.	0.	3745310.	63	2110204.	0.	2110204.	
19	3395706.	0.	3395706.	64	2194062.	0.	2194062.	
20	3464279.	0.	3464279.	65	2198675.	0.	2198675.	
21	3679956.	0.	3679956.	66	2118649.	0.	2118649.	
22	3476057.	0.	3476057.	67	1946589.	0.	1946589.	
23	3866821.	0.	3866821.	68	1801073.	0.	1801073.	
24	4250531.	0.	4250531.	69	1818972.	0.	1818972.	
25	4386579.	0.	4386579.	70	1597120.	0.	1597120.	
26	4289246.	0.	4289246.	71	1535791.	0.	1535791.	
27	4419364.	0.	4419364.	72	1663009.	0.	1663009.	
28	4219910.	0.	4219910.	73	1368480.	0.	1368480.	
29	4289769.	0.	4289769.	74	1379318.	0.	1379318.	
30	4404649.	0.	4404649.	75	1378967.	0.	1378967.	
31	4560417.	0.	4560417.	76	1158422.	0.	1158422.	
32	4274785.	0.	4274785.	77	1054443.	0.	1054443.	
33	4223426.	0.	4223426.	78	967857.	0.	967857.	
34	4014936.	0.	4014936.	79	1083144.	0.	1083144.	
35	4051328.	0.	4051328.	80	883190.	0.	883190.	
36	3710931.	0.	3710931.	81	711787.	0.	711787.	
37	3984729.	0.	3984729.	82	1079144.	0.	1079144.	
38	3809593.	0.	3809593.	83	2936250.	0.	2936250.	
39	3736818.	0.	3736818.	84	0.	0.	0.	
40	3505504.	0.	3505504.	85	0.	0.	0.	
41	3733904.	0.	3733904.					
42	2880564.	0.	2880564.					
43	2998863.	0.	2998863.					
44	2812161.	0.	2812161.					
TOTAL	167855098.	0.	167855098.	TOTAL	74007934.	0.	74007934.	= 241863033.

UNIVERSE: ALL PERSONS

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TABLE 3
INTERVIEW STATUS BY MONTH & AGE
MONTH 4

AGE	INTERVIEW	NON-INTERVIEW	TOTAL	AGE	INTERVIEW	NON-INTERVIEW	TOTAL
UNDER 1	3809927.	0.	3809927.	45	2940560.	0.	2940560.
1	3712910.	0.	3712910.	46	2497300.	0.	2497300.
2	3843931.	0.	3843931.	47	2621524.	0.	2621524.
3	3582370.	0.	3582370.	48	2385619.	0.	2385619.
4	3336406.	0.	3336406.	49	2399839.	0.	2399839.
5	3747148.	0.	3747148.	50	2238346.	0.	2238346.
6	3613567.	0.	3613567.	51	2385507.	0.	2385507.
7	3781892.	0.	3781892.	52	2141776.	0.	2141776.
8	3423850.	0.	3423850.	53	2146466.	0.	2146466.
9	3660973.	0.	3660973.	54	2110207.	0.	2110207.
10	3175643.	0.	3175643.	55	2375061.	0.	2375061.
11	3658810.	0.	3658810.	56	2043521.	0.	2043521.
12	3062914.	0.	3062914.	57	2135141.	0.	2135141.
13	3411999.	0.	3411999.	58	2086227.	0.	2086227.
14	3170021.	0.	3170021.	59	2060337.	0.	2060337.
15	3298830.	0.	3298830.	60	2225604.	0.	2225604.
16	3699566.	0.	3699566.	61	2194294.	0.	2194294.
17	3686469.	0.	3686469.	62	2171624.	0.	2171624.
18	3726480.	0.	3726480.	63	2109626.	0.	2109626.
19	3423732.	0.	3423732.	64	2176797.	0.	2176797.
20	3414431.	0.	3414431.	65	2179037.	0.	2179037.
21	3719220.	0.	3719220.	66	2123963.	0.	2123963.
22	3371341.	0.	3371341.	67	1899743.	0.	1899743.
23	3920539.	0.	3920539.	68	1853450.	0.	1853450.
24	4264312.	0.	4264312.	69	1850631.	0.	1850631.
25	4293960.	0.	4293960.	70	1611771.	0.	1611771.
26	4363053.	0.	4363053.	71	1546733.	0.	1546733.
27	4318610.	0.	4318610.	72	1627998.	0.	1627998.
28	4350636.	0.	4350636.	73	1389735.	0.	1389735.
29	4260726.	0.	4260726.	74	1357304.	0.	1357304.
30	4371135.	0.	4371135.	75	1360369.	0.	1360369.
31	4507918.	0.	4507918.	76	1186294.	0.	1186294.
32	4342254.	0.	4342254.	77	1064324.	0.	1064324.
33	4143521.	0.	4143521.	78	938666.	0.	938666.
34	4189297.	0.	4189297.	79	1041558.	0.	1041558.
35	3948169.	0.	3948169.	80	875583.	0.	875583.
36	3789865.	0.	3789865.	81	740025.	0.	740025.
37	3957717.	0.	3957717.	82	948675.	0.	948675.
38	3795426.	0.	3795426.	83	3066927.	0.	3066927.
39	3816019.	0.	3816019.	84	0.	0.	0.
40	3521395.	0.	3521395.	85	0.	0.	0.
41	3800581.	0.	3800581.				
42	2872512.	0.	2872512.				
43	2934564.	0.	2934564.				
44	2845113.	0.	2845113.				
TOTAL	167939749.	0.	167939749.	TOTAL	74108163.	0.	74108163. = 242047911.

UNIVERSE: ALL PERSONS

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TABLE 3
INTERVIEW STATUS BY MONTH & AGE
MONTH 5

AGE	INTERVIEW	NON-INTERVIEW	TOTAL	AGE	INTERVIEW	NON-INTERVIEW	TOTAL
UNDER 1	3688999.	0.	3688999.	45	2987943.	0.	2987943.
1	3842182.	0.	3842182.	46	2505449.	0.	2505449.
2	3863298.	0.	3863298.	47	2692881.	0.	2692881.
3	3619548.	0.	3619548.	48	2382359.	0.	2382359.
4	3327807.	0.	3327807.	49	2307990.	0.	2307990.
5	3730782.	0.	3730782.	50	2293100.	0.	2293100.
6	3560160.	0.	3560160.	51	2340471.	0.	2340471.
7	3855202.	0.	3855202.	52	2072620.	0.	2072620.
8	3418932.	0.	3418932.	53	2135046.	0.	2135046.
9	3670334.	0.	3670334.	54	2175163.	0.	2175163.
10	3197779.	0.	3197779.	55	2296458.	0.	2296458.
11	3603037.	0.	3603037.	56	2071266.	0.	2071266.
12	3151981.	0.	3151981.	57	2143562.	0.	2143562.
13	3390195.	0.	3390195.	58	2013784.	0.	2013784.
14	3172355.	0.	3172355.	59	2173765.	0.	2173765.
15	3256669.	0.	3256669.	60	2238876.	0.	2238876.
16	3536267.	0.	3536267.	61	2175305.	0.	2175305.
17	3817892.	0.	3817892.	62	2185701.	0.	2185701.
18	3722070.	0.	3722070.	63	2190494.	0.	2190494.
19	3457183.	0.	3457183.	64	2073337.	0.	2073337.
20	3441990.	0.	3441990.	65	2250822.	0.	2250822.
21	3620479.	0.	3620479.	66	2196172.	0.	2196172.
22	3473499.	0.	3473499.	67	1905210.	0.	1905210.
23	3867949.	0.	3867949.	68	1778548.	0.	1778548.
24	4233198.	0.	4233198.	69	1809842.	0.	1809842.
25	4225233.	0.	4225233.	70	1649834.	0.	1649834.
26	4470032.	0.	4470032.	71	1505185.	0.	1505185.
27	4338685.	0.	4338685.	72	1551481.	0.	1551481.
28	4472700.	0.	4472700.	73	1449055.	0.	1449055.
29	4099588.	0.	4099588.	74	1365633.	0.	1365633.
30	4387713.	0.	4387713.	75	1351551.	0.	1351551.
31	4483795.	0.	4483795.	76	1160438.	0.	1160438.
32	4468472.	0.	4468472.	77	1080836.	0.	1080836.
33	4034701.	0.	4034701.	78	964032.	0.	964032.
34	4205572.	0.	4205572.	79	997666.	0.	997666.
35	3921487.	0.	3921487.	80	872918.	0.	872918.
36	3848343.	0.	3848343.	81	794675.	0.	794675.
37	3956410.	0.	3956410.	82	770426.	0.	770426.
38	3813559.	0.	3813559.	83	3257884.	0.	3257884.
39	3838380.	0.	3838380.	84	0.	0.	0.
40	3528734.	0.	3528734.	85	0.	0.	0.
41	3842572.	0.	3842572.				
42	2871115.	0.	2871115.				
43	2943439.	0.	2943439.				
44	2830152.	0.	2830152.				
TOTAL	168100469.	0.	168100469.	TOTAL	74167777.	0.	74167777.	= 242268246.

UNIVERSE: ALL PERSONS

TABLE 4
MONTH 1
EMPLOYMENT STATUS BY AGE AND MONTH

AGE	JOB ENTIRE MONTH WRKED ALL WEEKS	JOB ENTIRE MONTH MISSED 1+ WEEKS NO LAYOFF	JOB ENTIRE MONTH MISSED 1+ WEEKS TIME ON LAYOFF	JOB 1+ WEEKS NO TIME LOOKING	JOB 1+ WEEKS 1+ WEEKS LOOKING OR ON LAYOFF
TOTAL	111685312.	1756165.	320755.	989558.	1117207.
0-14	0.	0.	0.	0.	0.
15-17	2709008.	75421.	13369.	123419.	46580.
18-19	3743740.	133649.	20670.	119534.	69963.
20-24	12734362.	254450.	60671.	139400.	184472.
25-29	16688245.	203305.	48655.	94879.	193462.
30-39	31531158.	464696.	53887.	193107.	342786.
40-49	22495823.	276844.	108467.	183231.	187008.
50-59	14585879.	173721.	0.	94446.	58826.
60-64	4261405.	94360.	6801.	7883.	26367.
65-74	2519815.	79720.	8236.	23882.	7743.
75+	415878.	0.	0.	9777.	0.

EMPLOYMENT STATUS BY AGE AND MONTH

	NO JOB DURING MONTH ENTIRE MONTH SPENT LOOKING/LAYOFF	NO JOB 1+ WEEKS LOOKING OR ON LAYOFF	NO JOB NO TIME LOOKING OR ON LAYOFF	TOTAL
TOTAL	5794494.	575838.	66417015.	188656345.
0-14	0.	0.	0.	0.
15-17	618496.	114187.	7115980.	10816459.
18-19	478045.	56923.	2498858.	7121382.
20-24	1199283.	103091.	4137934.	18813662.
25-29	816400.	63689.	3560254.	21668886.
30-39	1303426.	175990.	6584202.	40649252.
40-49	734919.	28672.	4458017.	28472981.
50-59	438901.	23467.	6254009.	21629251.
60-64	128435.	9818.	6297307.	10832376.
65-74	76590.	0.	14738304.	17454290.
75+	0.	0.	10772150.	11197805.

UNIVERSE: ALL PERSONS AGE 15 AND OVER

TABLE 4
MONTH 2
EMPLOYMENT STATUS BY AGE AND MONTH

AGE	JOB ENTIRE MONTH WRKED ALL WEEKS	JOB ENTIRE MONTH MISSED 1+ WEEKS NO LAYOFF	JOB ENTIRE MONTH MISSED 1+ WEEKS TIME ON LAYOFF	JOB 1+ WEEKS NO TIME LOOKING	JOB 1+ WEEKS 1+ WEEKS LOOKING OR ON LAYOFF
TOTAL	111420928.	2231511.	365495.	1758762.	1609694.
0-14	0.	0.	0.	0.	0.
15-17	2733700.	121231.	0.	317784.	129927.
18-19	3686409.	117832.	31745.	203989.	217857.
20-24	12863370.	269010.	33253.	268715.	270758.
25-29	16461584.	264220.	88196.	197354.	289134.
30-39	31391809.	633127.	126095.	233985.	373264.
40-49	22531046.	404959.	69144.	164514.	229177.
50-59	14616816.	225321.	9064.	183226.	71335.
60-64	4198755.	115660.	0.	107555.	28242.
65-74	2499287.	80151.	7998.	81640.	0.
75+	438152.	0.	0.	0.	0.

EMPLOYMENT STATUS BY AGE AND MONTH

AGE	NO JOB DURING MONTH ENTIRE MONTH SPENT LOOKING/LAYOFF	NO JOB 1+ WEEKS LOOKING OR ON LAYOFF	NO JOB NO TIME LOOKING OR ON LAYOFF	TOTAL
TOTAL	5 81266.	875157.	65356293.	188799107.
0-14	0.	0.	0.	0.
15-17	479585.	92844.	6881641.	10756711.
18-19	432659.	89365.	2377161.	7157017.
20-24	1091221.	241152.	3750546.	18788027.
25-29	722356.	122841.	3445960.	21591646.
30-39	1203944.	182514.	6579181.	40723919.
40-49	661501.	65871.	4510622.	28636836.
50-59	365575.	56399.	6121651.	21649387.
60-64	145975.	16774.	6210004.	10822964.
65-74	78451.	7396.	14702680.	17457603.
75+	0.	0.	10776846.	11214999.

UNIVERSE: ALL PERSONS AGE 15 AND OVER

TABLE 4
MONTH 3
EMPLOYMENT STATUS BY AGE AND MONTH

AGE	JOB ENTIRE MONTH WRKED ALL WEEKS	JOB ENTIRE MONTH MISSED 1+ WEEKS NO LAYOFF	JOB ENTIRE MONTH MISSED 1+ WEEKS TIME ON LAYOFF	JOB 1+ WEEKS NO TIME LOOKING	JOB 1+ WEEKS 1+ WEEKS LOOKING OR ON LAYOFF
TOTAL	111032898.	2835908.	416534.	2091765.	1546547.
0-14	0.	0.	0.	0.	0.
15-17	2833663.	122423.	20322.	439973.	137736.
18-19	3808156.	118849.	25931.	307032.	170127.
20-24	12857148.	322752.	41823.	439516.	351944.
25-29	16339199.	322188.	39072.	158262.	258136.
30-39	31307876.	740429.	160151.	329034.	304060.
40-49	22511982.	520486.	37842.	174521.	203903.
50-59	14354819.	409066.	75604.	128102.	66319.
60-64	4116766.	144205.	8188.	52956.	37846.
65-74	2454155.	135511.	7603.	52381.	16475.
75+	449134.	0.	0.	9990.	0.

EMPLOYMENT STATUS BY AGE AND MONTH

	NO JOB DURING MONTH ENTIRE MONTH SPENT LOOKING/LAYOFF	NO JOB 1+ WEEKS LOOKING OR ON LAYOFF	NO JOB NO TIME LOOKING OR ON LAYOFF	TOTAL
TOTAL	5429429.	945926.	64630304.	188929311.
0-14	0.	0.	0.	0.
15-17	482679.	245188.	6453257.	10735239.
18-19	472907.	125629.	2112385.	7141016.
20-24	1146161.	88650.	3489652.	18737645.
25-29	825551.	140393.	3522068.	21604868.
30-39	1230598.	221393.	6478072.	40771613.
40-49	691827.	71766.	4537150.	28749477.
50-59	379485.	23972.	6227650.	21665017.
60-64	141466.	14683.	6327447.	10843556.
65-74	58756.	7016.	14695780.	17427677.
75+	0.	7236.	10786844.	11253204.

UNIVERSE: ALL PERSONS AGE 15 AND OVER

TABLE 4
MONTH 4
EMPLOYMENT STATUS BY AGE AND MONTH

AGE	JOB ENTIRE MONTH WRKED ALL WEEKS	JOB ENTIRE MONTH MISSED 1+ WEEKS NO LAYOFF	JOB ENTIRE MONTH MISSED 1+ WEEKS TIME ON LAYOFF	JOB 1+ WEEKS NO TIME LOOKING	JOB 1+ WEEKS 1+ WEEKS LOOKING OR ON LAYOFF
TOTAL	110706538.	3282872.	540584.	2638594.	1834234.
0-14	0.	0.	0.	0.	0.
15-17	2862296.	198443.	6576.	504743.	155676.
18-19	3776606.	125759.	19932.	473081.	291048.
20-24	12868925.	354517.	52822.	564436.	357191.
25-29	16104157.	365472.	84472.	272931.	264274.
30-39	31245213.	850825.	184289.	292984.	464895.
40-49	22480120.	589395.	64694.	281693.	164003.
50-59	14293886.	519626.	105194.	110615.	89673.
60-64	4212129.	162249.	14845.	50496.	30789.
65-74	2425150.	116585.	7760.	72841.	16685.
75+	438057.	0.	0.	14774.	0.

EMPLOYMENT STATUS BY AGE AND MONTH

AGE	NO JOB DURING MONTH ENTIRE MONTH SPENT LOOKING/LAYOFF	NO JOB 1+ WEEKS LOOKING OR ON LAYOFF	NO JOB NO TIME LOOKING OR ON LAYOFF	TOTAL
TOTAL	4980680.	1062154.	64009895.	189055551.
0-14	0.	0.	0.	0.
15-17	473330.	229285.	6254516.	10684865.
18-19	447403.	175846.	1840538.	7150212.
20-24	1041051.	140336.	3310564.	18689842.
25-29	788665.	155062.	3551952.	21586985.
30-39	1054478.	188830.	6579807.	40861321.
40-49	663799.	77386.	4497915.	28819006.
50-59	327853.	62890.	6212852.	21722589.
60-64	123994.	11901.	6271544.	10877944.
65-74	60107.	13716.	14727521.	17440365.
75+	0.	6903.	10762688.	11222422.

UNIVERSE: ALL PERSONS AGE 15 AND OVER

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WAVE 2

TABLE 5
MARITAL STATUS BY AGE AND MONTH

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MONTH 1

AGE	MARRIED SPOUSE PRESENT	MARRIED SPOUSE ABSENT	WIDOWED	DIVORCED	SEPARATED	NEVER MARRIED	TOTAL
TOTAL	105097075.	1103874.	13097443.	16228600.	4357444.	101635466.	241519902.
0-14	0.	0.	0.	0.	0.	52863558.	52863558.
15-17	104616.	0.	0.	0.	7991.	10703852.	10816459.
18-19	337487.	24684.	0.	7096.	48932.	6703183.	7121382.
20-24	5165852.	62117.	8481.	462466.	276791.	12837956.	18813662.
25-29	12104489.	181903.	57972.	1425413.	506848.	7392262.	21668886.
30-39	27281899.	305891.	299999.	4941148.	1410316.	6409999.	40649252.
40-49	20859857.	114559.	451503.	4267649.	871842.	1907571.	28472981.
50-59	16105021.	145559.	1154266.	2583999.	549293.	1091112.	21629251.
60-64	7695312.	42336.	1481930.	1008810.	224473.	379515.	10832376.
65-74	11023953.	126917.	4109067.	1143455.	289820.	761078.	17454290.
75+	4418589.	99908.	5534225.	388565.	171137.	585381.	11197805.

MONTH 2

AGE	MARRIED SPOUSE PRESENT	MARRIED SPOUSE ABSENT	WIDOWED	DIVORCED	SEPARATED	NEVER MARRIED	TOTAL
TOTAL	105024746.	1137556.	13090436.	16212992.	4375668.	101830345.	241671742.
0-14	0.	0.	0.	0.	0.	52872635.	52872635.
15-17	109873.	0.	0.	0.	0.	10646838.	10756711.
18-19	308147.	17655.	0.	7544.	57352.	6766319.	7157017.
20-24	5054610.	73837.	8328.	400415.	292297.	12958540.	18788027.
25-29	12026641.	188580.	57360.	1417948.	543024.	7358093.	21591646.
30-39	27331164.	306967.	289080.	4917869.	1420603.	6458235.	40723919.
40-49	21007110.	118187.	441891.	4344904.	813338.	1911406.	28636836.
50-59	16119099.	144864.	1139684.	2543070.	559579.	1143090.	21649387.
60-64	7703730.	39221.	1437388.	1038253.	230401.	373971.	10822964.
65-74	10951872.	139481.	4157836.	1153823.	286369.	768223.	17457603.
75+	4412500.	108764.	5558869.	389165.	172705.	572996.	11214999.

MONTH 3

AGE	MARRIED SPOUSE PRESENT	MARRIED SPOUSE ABSENT	WIDOWED	DIVORCED	SEPARATED	NEVER MARRIED	TOTAL
TOTAL	105064664.	1118219.	13014627.	16266689.	4521781.	101877053.	241863033.
0-14	0.	0.	0.	0.	0.	52933722.	52933722.
15-17	102798.	18424.	0.	12017.	9239.	10592760.	10735239.
18-19	291552.	7322.	0.	22118.	47780.	6772243.	7141016.
20-24	5039919.	82122.	12252.	389965.	296057.	12917328.	18737645.
25-29	11993496.	160198.	58569.	1384843.	573189.	7434573.	21604868.
30-39	27366572.	305400.	284245.	4892684.	1482595.	6440115.	40771613.
40-49	21083393.	109301.	456056.	4324768.	835928.	1940032.	28749477.
50-59	16060357.	144861.	1143326.	2608831.	562483.	1145159.	21665017.
60-64	7751450.	32531.	1430790.	1031410.	231802.	365572.	10843556.
65-74	10966002.	148316.	4045588.	1203710.	294879.	769182.	17427677.
75+	4409123.	109744.	5583799.	396343.	187828.	566368.	11253204.

UNIVERSE: ALL PERSONS

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TABLE 5
MARITAL STATUS BY AGE AND MONTH

MONTH 4

AGE	MARRIED SPOUSE PRESENT	MARRIED SPOUSE ABSENT	WIDOWED	DIVORCED	SEPARATED	NEVER MARRIED	TOTAL
TOTAL	105194721.	1117208.	12986058.	16221075.	4617125.	101911724.	242047911.
0-14	0.	0.	0.	0.	0.	52992360.	52992360.
15-17	100379.	0.	0.	11589.	13211.	10559686.	10684865.
18-19	278389.	15166.	0.	25593.	53404.	6777659.	7150212.
20-24	4940596.	106728.	12447.	375088.	293181.	12961802.	18689842.
25-29	11945054.	156769.	64775.	1335504.	611207.	7473675.	21586985.
30-39	27582802.	292507.	271623.	4869378.	1518536.	6326475.	40861321.
40-49	21094263.	128082.	445115.	4316437.	845884.	1989226.	28819006.
50-59	16081330.	117800.	1154672.	2648535.	566383.	1153868.	21722589.
60-64	7800592.	40926.	1422992.	1039795.	224617.	349021.	10877944.
65-74	10994779.	152069.	4052694.	1167279.	299686.	773857.	17440365.
75+	4376537.	107160.	5561739.	431875.	191016.	554095.	11222422.

MONTH 5

AGE	MARRIED SPOUSE PRESENT	MARRIED SPOUSE ABSENT	WIDOWED	DIVORCED	SEPARATED	NEVER MARRIED	TOTAL
TOTAL	105354518.	1088447.	12961183.	16266799.	4580802.	102016497.	242268246.
0-14	0.	0.	0.	0.	0.	53092592.	53092592.
15-17	93838.	0.	0.	0.	13037.	10503954.	10610829.
18-19	251656.	14653.	0.	40888.	49515.	6822542.	7179254.
20-24	4920778.	79260.	12163.	393817.	277926.	12953171.	18637115.
25-29	11913399.	178040.	63393.	1327845.	631847.	7491714.	21606238.
30-39	27656632.	274996.	247287.	4920032.	1507843.	6351641.	40958431.
40-49	21199106.	127414.	462589.	4305681.	822788.	1975055.	28892633.
50-59	16066751.	115407.	1155093.	2645223.	567417.	1165345.	21715235.
60-64	7810944.	39170.	1413758.	1025381.	223455.	351006.	10863713.
65-74	11042604.	153409.	4052908.	1172819.	298733.	741308.	17461781.
75+	4398810.	106098.	5553993.	435114.	188241.	568170.	11250426.

UNIVERSE: ALL PERSONS

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TABLE 6
ASSET OWNERSHIP BY AGE
AS OF TIME OF INTERVIEW

	0-14	15-17	18-19	20-24	25-29	30-39	40-49	50-59	60-64
SAVINGS ACCOUNT	0.	3756379.	2773235.	8179200.	11770119.	23488043.	17595421.	12412317.	5867024.
MONEY MARKET ACCOUNT	0.	117101.	91023.	501309.	1532689.	3928343.	4012293.	4054836.	2452759.
CD'S	0.	555562.	317414.	623631.	1232994.	3178534.	3841995.	4111816.	3025085.
NOW ACCOUNT	0.	120230.	507640.	3133701.	5502459.	11747624.	9051378.	6945056.	3870223.
MONEY MARKET FUNDS	0.	27104.	17161.	117096.	186336.	1047870.	976889.	937416.	369371.
U.S. GOV'MT SECURITIES	0.	7875.	13620.	84590.	66609.	307635.	435598.	547440.	384215.
MUNICIPAL/CORPORATE BONDS	0.	7398.	16366.	10573.	39854.	469188.	657609.	791848.	701774.
OTHER INT.EARNING ASSETS	0.	14620.	8318.	87971.	238434.	678766.	618950.	583407.	231752.
STOCKS OR MUTUAL FUNDS	0.	217848.	177226.	872272.	2195684.	7063073.	6646996.	4971782.	2509299.
RENTAL PROPERTY	0.	7398.	0.	104389.	575065.	2800801.	3259349.	2884372.	1304227.
MORTGAGES	0.	15096.	0.	16258.	38470.	282381.	411722.	496820.	474137.
ROYALTIES	0.	7556.	0.	31953.	43373.	200633.	348536.	325046.	235383.
OTHER FINANCIAL INVESTMENTS	0.	25699.	20652.	123821.	149039.	712111.	905019.	902402.	319128.

	65-74	75+	TOTAL
SAVINGS ACCOUNT	9965396.	6485333.	102292467.
MONEY MARKET ACCOUNT	4072638.	2053661.	22816653.
CD'S	6074065.	3970002.	26931098.
NOW ACCOUNT	6651475.	3888714.	51418499.
MONEY MARKET FUNDS	963110.	372884.	5015236.
U.S. GOV'MT SECURITIES	847466.	506065.	3201115.
MUNICIPAL/CORPORATE BONDS	1086667.	499673.	4280951.
OTHER INT.EARNING ASSETS	448195.	221395.	3131807.
STOCKS OR MUTUAL FUNDS	4062729.	1952573.	30669483.
RENTAL PROPERTY	1654365.	1018730.	13608697.
MORTGAGES	738710.	400116.	2873710.
ROYALTIES	390847.	242174.	1825503.
OTHER FINANCIAL INVESTMENTS	595622.	245626.	3999120.

UNIVERSE: ALL PERSONS 15 AND OVER
    NOTE: THIS TABLE SHOWS RECIPIENCY DURING ANY
            REFERENCE MONTH IN THE WAVE

TABLE 7
SELECTED RECIPIENCY INCOME DURING ANY MONTH OF REFERENCE PERIOD

	0-14	15-17	18-19	20-24	25-29	30-39	40-49	50-59	60-64	65-74	75+	TOTAL
SOCIAL SECURITY	0.	129590.	107175.	130626.	294945.	938852.	968133.	1042876.	4491954.	15750814.	10629530.	34484496.
RR RETIREMENT	0.	0.	0.	0.	0.	10123.	14400.	44432.	163049.	417633.	300758.	950395.
FEDERAL SSI	0.	14259.	63195.	192684.	309384.	541258.	414726.	526188.	333810.	1006637.	965444.	4367584.
STATE UNEMP.COMP.	0.	0.	14182.	366306.	524026.	1150513.	611006.	427694.	159680.	38448.	0.	3291855.
SUPLMNTL UNEMP.COMP.	0.	0.	0.	0.	16362.	45255.	43879.	16691.	0.	0.	0.	122187.
OTHER UNEMP.COMP.	0.	0.	0.	0.	0.	7839.	8644.	0.	0.	0.	0.	16483.
VETERANS COMP.	0.	7398.	6548.	8895.	29732.	370684.	404784.	513247.	495661.	1089883.	355489.	3282321.
WORKERS COMP/UNION	0.	0.	30700.	164005.	111472.	402361.	175427.	201023.	96450.	41767.	9243.	1232449.
TEMP.SICK POLICY	0.	0.	0.	19503.	31943.	62521.	13780.	28877.	20931.	0.	0.	177555.
AFDC/ADC	0.	40679.	151565.	695364.	652308.	998135.	397063.	168393.	26790.	31825.	0.	3162122.
GENERAL ASSISTANCE	0.	0.	46731.	88076.	122391.	144950.	123468.	100336.	68788.	0.	8208.	702947.
FOSTER CHILD CARE	0.	0.	0.	0.	19808.	21115.	41098.	12066.	0.	26277.	0.	120364.
OTHER WELFARE	0.	8244.	7791.	36207.	33220.	25736.	23491.	18140.	0.	8440.	24559.	185829.
WIC	0.	32175.	162065.	490564.	407558.	411283.	84473.	8367.	0.	0.	0.	1596485.
FOOD STAMPS	0.	11649.	200467.	912409.	965510.	1891923.	959418.	552894.	361531.	499877.	600920.	6956597.
CHILD SUPPORT	0.	10864.	29900.	239032.	698336.	1748379.	1007320.	83596.	0.	0.	7338.	3824765.
ALIMONY PAYMENTS	0.	0.	0.	0.	10635.	44291.	186786.	184998.	0.	45348.	5394.	507345.
CO. OR UNION PENSION	0.	0.	0.	8413.	15736.	38184.	99538.	872467.	1704098.	4086259.	2308518.	9133214.
FED.CIVIL.SER/O'HER	0.	0.	0.	0.	0.	0.	15597.	223208.	342541.	887427.	418858.	1887630.
FED.CIVIL.EMP.PENSION U.S.MILITARY RETIRE.	0.	0.	0.	0.	0.	17938.	212497.	410634.	208172.	314465.	123870.	1287577.
STATE GVRNM'T PENSION	0.	0.	0.	0.	0.	15092.	16035.	282459.	385302.	846104.	511980.	2056973.
LOCAL GVRNM'T PENSION	0.	0.	0.	0.	0.	0.	22851.	72328.	168324.	494980.	237439.	995923.
INC.FR PAID-UP LIFE	0.	0.	0.	0.	8580.	7886.	53202.	33117.	92024.	497298.	266456.	958562.
INS.POLICY/ANNUITY ESTATES AND TRUSTS	0.	0.	8666.	6261.	19254.	46507.	47450.	49438.	18067.	42453.	78__.	317058.
OTHER RETIRE.PAYM'TS	0.	6998.	10468.	27704.	34237.	116140.	67994.	117914.	187646.	319712.	160455.	1049267.
DISABILITY/SURVIVOR GI BILL	0.	0.	0.	25576.	54468.	48084.	28949.	16308.	0.	0.	0.	173385.
OTHER VA EDUC.ASSIST.	0.	0.	5660.	62971.	26682.	30694.	9072.	8211.	0.	0.	0.	143290.
CHARITABLE GRP.ASSIST.	0.	0.	0.	0.	16688.	9054.	10198.	10912.	0.	10023.	0.	56875.
RELATIVES/FRIENDS	0.	52052.	172391.	548159.	253445.	285401.	149401.	47324.	32649.	45658.	54083.	1640563.
LUMP SUM PAYMENTS	0.	0.	7163.	48686.	52759.	130310.	104307.	63008.	56040.	58290.	15722.	536285.
ROOMERS/BOARDERS INC.	0.	0.	0.	0.	8992.	17918.	7790.	0.	8032.	10404.	5723.	58858.
NAT'L GUARD/RESERVE	0.	6657.	38184.	97632.	66793.	190565.	147281.	27644.	0.	0.	0.	574755.
INCIDENTAL EARNINGS	0.	1833279.	518515.	848422.	765498.	1241712.	586762.	506408.	313496.	458573.	183353.	7256018.
OTHER CASH INCOME	0.	47296.	55341.	92724.	112550.	288082.	294102.	194360.	113274.	223220.	151341.	1572290.

UNIVERSE: ALL PERSONS 15 AND OVER WHO HAVE AN INTERVIEW STATUS = 1 DURING
MONTH OF INTERVIEW

TABLE 8
RACE AND SEX BY AGE FOR INTERVIEW MONTH

AGE	WHITE MALE	WHITE FEMALE	BLACK MALE	BLACK FEMALE	OTHER MALE	OTHER FEMALE
0-14	21917740.	20676420.	4163770.	4056881.	1092523.	1185257.
15-17	4352434.	4167598.	831937.	883167.	204598.	171094.
18-19	2966414.	2969665.	470991.	494454.	145136.	132593.
20-24	7594000.	7900673.	1210081.	1372495.	320300.	239567.
25-29	9159727.	9149476.	1227966.	1516557.	303234.	249277.
30-39	17364915.	17135326.	2435495.	2655520.	569481.	797693.
40-49	12423108.	12804421.	1230618.	1547234.	465025.	422227.
50-59	9224204.	9799367.	863093.	1170899.	302447.	355225.
60-64	4503352.	5083593.	567029.	507127.	67645.	134966.
65-74	6987749.	8709877.	552824.	917230.	144741.	149360.
75+	3726900.	6379528.	363901.	657042.	40836.	82220.
TOTAL	100220544.	104775944.	13917705.	15778607.	3655966.	3919479.

UNIVERSE: ALL PERSONS

WAVE 2 TABLE 9: PERSONS WITH LOW INCOME BY AGE AND MONTH

AGE	WITH LOW INCOME	WITHOUT LOW INCOME	TOTAL
MONTH 1			
0-14	11696453.	41167104.	52863558.
15-17	1671223.	9145235.	10816459.
18-19	1093338.	6028044.	7121382.
20-24	2825981.	15987682.	18813662.
25-29	2631035.	19037852.	21668886.
30-39	4927790.	35721462.	40649252.
40-49	2633118.	25839863.	28472981.
50-59	1839421.	19789830.	21629251.
60-64	1082168.	9750209.	10832376.
65-74	1484149.	15970141.	17454290.
75+	1697905.	9499900.	11197805.
TOTAL	33582580.	207937322.	241519902.
MONTH 2			
0-14	11348359.	41524275.	52872635.
15-17	1488721.	9267989.	10756711.
18-19	987594.	6169423.	7157017.
20-24	2748714.	16039313.	18788027.
25-29	2653162.	18938484.	21591646.
30-39	4597750.	36126168.	40723919.
40-49	2398081.	26238754.	28636836.
50-59	1780442.	19868944.	21649387.
60-64	1041415.	9781549.	10822964.
65-74	1520991.	15936612.	17457603.
75+	1676830.	9538169.	11214999.
TOTAL	32242062.	209429681.	241671742.
MONTH 3			
0-14	11314298.	41619423.	52933722.
15-17	1517319.	9217919.	10735239.
18-19	987819.	6153197.	7141016.
20-24	2716709.	16020936.	18737645.
25-29	2476354.	19128515.	21604868.
30-39	4784527.	35987086.	40771613.
40-49	2372049.	26377429.	28749477.
50-59	1929775.	19735242.	21665017.
60-64	990470.	9853086.	10843556.
65-74	1553648.	15874029.	17427677.
75+	1740124.	9513080.	11253204.
TOTAL	32383091.	209479942.	241863033.
MONTH 4			
0-14	11080306.	41912055.	52992360.
15-17	1590704.	9094161.	10684865.
18-19	917667.	6232545.	7150212.
20-24	2628892.	16060950.	18689842.
25-29	2556324.	19030661.	21586985.
30-39	4573951.	36287370.	40861321.
40-49	2345189.	26473817.	28819006.
50-59	1905913.	19816675.	21722589.
60-64	1001377.	9876567.	10877944.
65-74	1554423.	15885943.	17440365.
75+	1735841.	9486581.	11222422.
TOTAL	31890587.	210157325.	242047911.

UNIVERSE: ALL PERSONS WHO HAVE A MONTHLY INTERVIEW STATUS=1

TABLE 10
NUMBER OF HOUSEHOLDS BY SIZE OF HOUSEHOLD BY MONTH

PEOPLE IN HOUSEHOLD	MONTH 1	MONTH 2	MONTH 3	MONTH 4	MONTH 5
1	22724539.	22836705.	22965890.	23147328.	23029097.
2	29178309.	29070826.	29041839.	28702686.	28774213.
3	15804765.	15718534.	15859323.	15997640.	16076514.
4	14203766.	14340694.	14337243.	14424273.	14461515.
5	6471415.	6432747.	6435533.	6469726.	6441542.
6	2078832.	2111121.	2095353.	2136882.	2175964.
7 OR MORE	1198448.	1180234.	1161652.	1163695.	1196568.
TOTAL	91660073.	91690861.	91896831.	92042231.	92155414.

UNIVERSE: ALL HOUSEHOLDS

TABLE 1
ROTATION GROUP BY CALENDAR MONTH

	ONE	TWO	THREE	FOUR	TOTAL
FEB 88	0	7460	0	0	7460
MAR 88	0	7489	7168	0	14657
APR 88	0	7536	7205	7463	22204
MAY 88	7244	7594	7233	7496	29567
JUN	7284	0	7302	7535	22121
JUL	7344	0	0	7610	14954
AUG	7415	0	0	0	7415

UNIVERSE: ALL PERSONS WHO HAVE A MONTHLY INTERVIEW STATUS <MIS*> EQUAL TO ONE
            (NOTE: EACH PERSON CAN BE COUNTED ONCE FOR EACH CALENDAR MONNTH.)

13-19

TABLE 2
INTERVIEW STATUS BY MONTH

	INTERVIEW	NON-INTERVIEW	TOTAL
ONE	29335	2726	32061
TWO	29474	2587	32061
THREE	29648	2413	32061
FOUR	29921	2140	32061
FIVE	30111	1950	32061

UNIVERSE: ALL PERSONS

TABLE 3
INTERVIEW STATUS BY MONTH & AGE
MONTH 1

AGE	INTERVIEW	NON-INTERVIEW	TOTAL	AGE	INTERVIEW	NON-INTERVIEW	TOTAL
UNDER 1	503	1018	1521	45	340	25	365
1	462	35	497	46	316	20	336
2	492	34	526	47	309	25	334
3	443	35	478	48	280	17	297
4	444	28	472	49	294	21	315
5	484	25	509	50	263	16	279
6	464	23	487	51	275	16	291
7	456	28	484	52	244	27	271
8	455	26	481	53	267	14	281
9	436	16	452	54	264	11	275
10	419	24	443	55	262	23	285
11	448	16	464	56	252	16	268
12	381	22	403	57	247	17	264
13	440	19	459	58	279	12	291
14	438	20	458	59	253	11	264
15	403	19	422	60	286	16	302
16	513	17	530	61	293	20	313
17	463	28	491	62	273	12	285
18	450	25	475	63	255	15	270
19	421	37	458	64	274	8	282
20	410	32	442	65	260	9	269
21	420	24	444	66	258	12	270
22	390	43	433	67	237	9	246
23	433	30	463	68	200	14	214
24	480	35	515	69	226	9	235
25	488	42	530	70	185	10	195
26	514	27	541	71	203	7	210
27	513	40	553	72	192	16	208
28	498	44	542	73	164	10	174
29	532	34	566	74	169	8	177
30	520	35	555	75	146	2	148
31	542	21	563	76	140	6	146
32	477	29	506	77	121	8	129
33	495	27	522	78	114	9	123
34	485	28	513	79	122	3	125
35	474	21	495	80	100	6	106
36	434	33	467	81	79	9	88
37	458	25	483	82	177	14	191
38	440	20	460	83	293	12	305
39	432	21	453	84	0	0	0
40	452	24	476	85	0	0	0
41	446	24	470				
42	357	23	380				
43	359	18	377				
44	359	16	375				
TOTAL	20423	2211	22634	TOTAL	8912	515	9427

= 32061

UNIVERSE: ALL PERSONS

13-21

TABLE 3
INTERVIEW STATUS BY MONTH & AGE
MONTH 2

13-22

AGE	INTERVIEW	NON-INTERVIEW	TOTAL	AGE	INTERVIEW	NON-INTERVIEW	TOTAL
UNDER 1	485	877	1362	45	349	24	373
1	468	32	500	46	319	18	337
2	505	38	543	47	308	27	335
3	435	32	467	48	283	19	302
4	447	28	475	49	297	19	316
5	478	24	502	50	265	18	283
6	467	23	490	51	276	14	290
7	469	28	497	52	254	27	281
8	455	26	481	53	260	13	273
9	438	17	455	54	254	14	268
10	425	21	446	55	272	21	293
11	448	18	466	56	256	16	272
12	390	20	410	57	247	17	264
13	439	19	458	58	277	14	291
14	434	21	455	59	249	11	260
15	411	18	429	60	291	16	307
16	501	15	516	61	292	17	309
17	470	30	500	62	271	13	284
18	454	26	480	63	258	15	273
19	436	37	473	64	272	10	282
20	397	34	431	65	273	8	281
21	444	25	469	66	249	13	262
22	389	44	433	67	245	9	254
23	426	29	455	68	203	12	215
24	474	37	511	69	230	10	240
25	505	43	548	70	192	11	203
26	516	27	543	71	192	6	198
27	517	37	554	72	197	17	214
28	507	46	553	73	166	10	176
29	521	36	557	74	159	7	166
30	525	35	560	75	151	3	154
31	543	24	567	76	138	6	144
32	481	28	509	77	125	8	133
33	495	28	523	78	110	8	118
34	485	31	516	79	122	3	125
35	472	18	490	80	107	5	112
36	437	31	468	81	71	9	80
37	464	26	490	82	160	9	169
38	449	18	467	83	321	17	338
39	434	19	453	84	0	0	0
40	442	23	465	85	0	0	0
41	450	26	476				
42	369	22	391				
43	362	20	382				
44	354	16	370				
TOTAL	20513	2073	22586	TOTAL	8961	514	9475

= 32061

UNIVERSE: ALL PERSONS

TABLE 3
INTERVIEW STATUS BY MONTH & AGE
MONTH 3

AGE	INTERVIEW	NON-INTERVIEW	TOTAL	AGE	INTERVIEW	NON-INTERVIEW	TOTAL
UNDER 1	475	689	1164	45	364	23	387
1	473	32	505	46	309	20	329
2	502	37	539	47	312	24	336
3	441	32	473	48	296	21	317
4	449	28	477	49	296	21	317
5	480	29	509	50	265	16	281
6	477	21	498	51	285	16	301
7	462	31	493	52	249	26	275
8	462	24	486	53	264	14	278
9	444	18	462	54	254	14	268
10	414	22	436	55	288	16	304
11	459	20	479	56	254	20	274
12	397	19	416	57	249	17	266
13	435	19	454	58	264	14	278
14	434	21	455	59	251	11	262
15	413	16	429	60	301	13	314
16	497	17	514	61	292	18	310
17	485	29	514	62	264	13	277
18	461	26	487	63	265	15	280
19	430	40	470	64	273	11	284
20	411	36	447	65	270	8	278
21	440	29	469	66	255	11	266
22	393	43	436	67	239	11	250
23	434	30	464	68	214	10	224
24	482	39	521	69	224	10	234
25	509	46	555	70	198	9	207
26	521	24	545	71	189	8	197
27	522	38	560	72	198	16	214
28	511	48	559	73	163	9	172
29	519	35	554	74	162	7	169
30	518	33	551	75	160	3	163
31	543	26	569	76	136	4	140
32	500	27	527	77	124	8	132
33	497	34	531	78	110	7	117
34	479	30	509	79	124	3	127
35	478	18	496	80	102	5	107
36	438	30	468	81	80	9	89
37	465	28	493	82	129	6	135
38	453	17	470	83	351	17	368
39	435	21	456	84	0	0	0
40	435	22	457	85	0	0	0
41	463	29	492				
42	363	21	384				
43	374	19	393				
44	352	16	368				
TOTAL	20625	1909	22534	TOTAL	9023	504	9527	= 32061

UNIVERSE: ALL PERSONS

13-23

TABLE 3
INTERVIEW STATUS BY MONTH & AGE
MONTH 4

AGE	INTERVIEW	NON-INTERVIEW	TOTAL	AGE	INTERVIEW	NON-INTERVIEW	TOTAL
UNDER 1	482	419	901	45	367	24	391
1	484	32	516	46	312	19	331
2	511	39	550	47	321	23	344
3	446	32	478	48	294	22	316
4	439	24	463	49	303	20	323
5	482	31	513	50	269	18	287
6	476	20	496	51	285	13	298
7	476	31	507	52	255	28	283
8	451	24	475	53	261	12	273
9	455	17	472	54	251	14	265
10	410	21	431	55	294	19	313
11	475	19	494	56	254	21	275
12	397	18	415	57	259	13	272
13	437	17	454	58	253	16	269
14	436	22	458	59	249	11	260
15	417	15	432	60	302	14	316
16	494	18	512	61	290	17	307
17	503	31	534	62	274	13	287
18	464	23	487	63	267	15	282
19	441	40	481	64	273	10	283
20	421	40	461	65	269	9	278
21	456	30	486	66	256	10	266
22	393	40	433	67	232	13	245
23	450	34	484	68	220	8	228
24	488	38	526	69	228	9	237
25	509	50	559	70	200	10	210
26	536	22	558	71	191	8	199
27	515	39	554	72	194	15	209
28	528	44	572	73	167	9	176
29	519	36	555	74	162	7	169
30	518	34	552	75	159	3	162
31	541	28	569	76	142	3	145
32	513	27	540	77	126	7	133
33	496	37	533	78	108	5	113
34	503	27	530	79	121	2	123
35	465	20	485	80	101	6	107
36	445	30	475	81	83	9	92
37	462	27	489	82	113	5	118
38	452	19	471	83	377	17	394
39	446	18	464	84	0	0	0
40	441	26	467	85	0	0	0
41	475	27	502				
42	364	21	385				
43	366	18	384				
44	361	18	379				
TOTAL	20839	1643	22482	TOTAL	9082	497	9579

= 32061

UNIVERSE: ALL PERSONS

13-24

TABLE 3
INTERVIEW STATUS BY MONTH & AGE
MONTH 5

AGE	INTERVIEW	NON-INTERVIEW	TOTAL	AGE	INTERVIEW	NON-INTERVIEW	TOTAL
UNDER 1	479	235	714	45	375	22	397
1	484	33	517	46	315	21	336
2	513	36	549	47	332	22	354
3	456	32	488	48	294	22	316
4	438	23	461	49	297	19	316
5	492	30	522	50	279	17	296
6	457	18	475	51	284	12	296
7	490	29	519	52	252	30	282
8	455	21	476	53	267	12	279
9	466	22	488	54	259	12	271
10	408	20	428	55	286	22	308
11	465	20	485	56	257	20	277
12	417	16	433	57	263	11	274
13	439	19	458	58	248	18	266
14	436	20	456	59	261	11	272
15	421	15	436	60	304	14	318
16	477	17	494	61	285	16	301
17	530	32	562	62	273	14	287
18	464	26	490	63	273	15	288
19	441	39	480	64	258	10	268
20	432	40	472	65	279	10	289
21	452	34	486	66	265	10	275
22	405	39	444	67	235	13	248
23	454	34	488	68	215	8	223
24	492	41	533	69	221	8	229
25	502	48	550	70	205	12	217
26	544	26	570	71	191	8	199
27	517	40	557	72	189	14	203
28	539	39	578	73	175	10	185
29	496	38	534	74	166	5	171
30	528	35	563	75	156	3	159
31	542	29	571	76	142	4	146
32	537	24	561	77	128	7	135
33	488	32	520	78	111	4	115
34	514	29	543	79	117	2	119
35	462	21	483	80	100	6	106
36	453	29	482	81	89	6	95
37	460	32	492	82	89	5	94
38	455	20	475	83	403	14	417
39	444	17	461	84	0	0	0
40	445	24	469	85	0	0	0
41	485	28	513				
42	367	19	386				
43	369	22	391				
44	363	18	381				
TOTAL	20973	1461	22434	TOTAL	9138	489	9627	= 32061

UNIVERSE: ALL PERSONS

13-25

TABLE 4
MONTH 1
EMPLOYMENT STATUS BY AGE AND MONTH

AGE	JOB ENTIRE MONTH WRKED ALL WEEKS	JOB ENTIRE MONTH MISSED 1+ WEEKS NO LAYOFF	JOB ENTIRE MONTH MISSED 1+ WEEKS TIME ON LAYOFF	JOB 1+ WEEKS NO TIME LOOKING	JOB 1+ WEEKS 1+ WEEKS LOOKING OR ON LAYOFF
TOTAL	13380	213	38	123	132
0-14	0	0	0	0	0
15-17	351	10	2	19	7
18-19	466	17	3	15	9
20-24	1454	27	6	15	22
25-29	1951	25	6	12	24
30-39	3704	58	6	23	38
40-49	2783	33	13	22	21
50-59	1777	21	0	12	7
60-64	541	12	1	1	3
65-74	304	10	1	3	1
75+	49	0	0	1	0

EMPLOYMENT STATUS BY AGE AND MONTH

AGE	NO JOB DURING MONTH ENTIRE MONTH SPENT LOOKING/LAYOFF	NO JOB 1+ WEEKS LOOKING OR ON LAYOFF	NO JOB NO TIME LOOKING OR ON LAYOFF	TOTAL
TOTAL	645	66	7973	22570
0-14	0	0	0	0
15-17	75	15	900	1379
18-19	56	7	298	871
20-24	128	11	470	2133
25-29	90	8	429	2545
30-39	135	18	775	4757
40-49	85	3	552	3512
50-59	51	3	735	2606
60-64	16	1	806	1381
65-74	9	0	1766	2094
75+	0	0	1242	1292

UNIVERSE: ALL PERSONS AGE 15 AND OVER

TABLE 4
MONTH 2
EMPLOYMENT STATUS BY AGE AND MONTH

AGE	JOB ENTIRE MONTH WRKED ALL WEEKS	JOB ENTIRE MONTH MISSED 1+ WEEKS NO LAYOFF	JOB ENTIRE MONTH MISSED 1+ WEEKS TIME ON LAYOFF	JOB 1+ WEEKS NO TIME LOOKING	JOB 1+ WEEKS 1+ WEEKS LOOKING OR ON LAYOFF
TOTAL	13403	275	40	213	193
0-14	0	0	0	0	0
15-17	361	16	0	41	16
18-19	469	15	4	25	29
20-24	1466	30	3	31	32
25-29	1952	32	10	24	34
30-39	3700	77	13	28	44
40-49	2785	51	8	18	27
50-59	1779	28	1	22	8
60-64	534	16	0	14	3
65-74	305	10	1	10	0
75+	52	0	0	0	0

EMPLOYMENT STATUS BY AGE AND MONTH

	NO JOB DURING MONTH ENTIRE MONTH SPENT LOOKING/LAYOFF	NO JOB 1+ WEEKS LOOKING OR ON LAYOFF	NO JOB NO TIME LOOKING OR ON LAYOFF	TOTAL
TOTAL	580	103	7884	22691
0-14	0	0	0	0
15-17	60	13	875	1382
18-19	50	10	288	890
20-24	117	28	423	2130
25-29	80	15	419	2566
30-39	127	19	777	4785
40-49	76	8	560	3533
50-59	43	7	722	2610
60-64	18	2	797	1384
65-74	9	1	1770	2106
75+	0	0	1253	1305

UNIVERSE: ALL PERSONS AGE 15 AND OVER

TABLE 4
MONTH 3
EMPLOYMENT STATUS BY AGE AND MONTH

AGE	JOB ENTIRE MONTH WRKED ALL WEEKS	JOB ENTIRE MONTH MISSED 1+ WEEKS NO LAYOFF	JOB ENTIRE MONTH MISSED 1+ WEEKS TIME ON LAYOFF	JOB 1+ WEEKS NO TIME LOOKING	JOB 1+ WEEKS 1+ WEEKS LOOKING OR ON LAYOFF
TOTAL	13446	350	49	255	188
0-14	0	0	0	0	0
15-17	379	17	3	58	21
18-19	488	16	3	39	21
20-24	1494	37	4	48	38
25-29	1949	40	5	20	33
30-39	3701	87	18	40	36
40-49	2797	66	5	20	25
50-59	1753	52	9	15	7
60-64	530	19	1	7	5
65-74	301	16	1	7	2
75+	54	0	0	1	0

EMPLOYMENT STATUS BY AGE AND MONTH

	NO JOB DURING MONTH ENTIRE MONTH SPENT LOOKING/LAYOFF	NO JOB 1+ WEEKS LOOKING OR ON LAYOFF	NO JOB NO TIME LOOKING OR ON LAYOFF	TOTAL
TOTAL	610	110	7836	22844
0-14	0	0	0	0
15-17	61	32	824	1395
18-19	55	15	254	891
20-24	125	9	405	2160
25-29	88	17	430	2582
30-39	133	23	768	4806
40-49	79	7	565	3564
50-59	45	3	739	2623
60-64	17	2	814	1395
65-74	7	1	1777	2112
75+	0	1	1260	1316

UNIVERSE: ALL PERSONS AGE 15 AND OVER

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TABLE 4
MONTH 4
EMPLOYMENT STATUS BY AGE AND MONTH

AGE	JOB ENTIRE MONTH WRKED ALL WEEKS	JOB ENTIRE MONTH MISSED 1+ WEEKS NO LAYOFF	JOB ENTIRE MONTH MISSED 1+ WEEKS TIME ON LAYOFF	JOB 1+ WEEKS NO TIME LOOKING	JOB 1+ WEEKS 1+ WEEKS LOOKING OR ON LAYOFF
TOTAL	13509	409	64	330	233
0-14	0	0	0	0	0
15-17	395	28	1	69	23
18-19	488	17	2	60	39
20-24	1522	42	5	69	45
25-29	1946	46	10	33	34
30-39	3710	99	23	35	55
40-49	2810	77	8	32	21
50-59	1745	64	12	14	10
60-64	542	22	2	7	4
65-74	298	14	1	9	2
75+	53	0	0	2	0

EMPLOYMENT STATUS BY AGE AND MONTH

AGE	NO JOB DURING MONTH ENTIRE MONTH SPENT LOOKING/LAYOFF	NO JOB 1+ WEEKS LOOKING OR ON LAYOFF	NO JOB NO TIME LOOKING OR ON LAYOFF	TOTAL
TOTAL	558	127	7834	23064
0-14	0	0	0	0
15-17	58	30	810	1414
18-19	51	20	228	905
20-24	111	16	398	2208
25-29	87	18	433	2607
30-39	113	21	785	4841
40-49	78	10	568	3604
50-59	38	7	740	2630
60-64	15	2	812	1406
65-74	7	2	1786	2119
75+	0	1	1274	1330

UNIVERSE: ALL PERSONS AGE 15 AND OVER

MARITAL STATUS BY AGE AND MONTH

MONTH 1

AGE	MARRIED SPOUSE PRESENT	MARRIED SPOUSE ABSENT	WIDOWED	DIVORCED	SEPARATED	NEVER MARRIED	TOTAL
TOTAL	13824	133	1629	1918	500	14057	32061
0-14	0	0	0	0	0	8134	8134
15-17	16	0	0	0	1	1426	1443
18-19	46	5	0	2	7	873	933
20-24	662	10	2	56	33	1534	2297
25-29	1605	19	7	178	65	858	2732
30-39	3544	34	34	565	156	684	5017
40-49	2821	19	59	508	97	221	3725
50-59	2106	17	141	313	64	128	2769
60-64	1059	5	200	120	25	43	1452
65-74	1425	14	502	135	33	89	2198
75+	540	10	684	41	19	67	1361

MONTH 2

AGE	MARRIED SPOUSE PRESENT	MARRIED SPOUSE ABSENT	WIDOWED	DIVORCED	SEPARATED	NEVER MARRIED	TOTAL
TOTAL	13856	137	1637	1932	512	13987	32061
0-14	0	0	0	0	0	8007	8007
15-17	17	0	0	0	0	1428	1445
18-19	44	4	0	2	8	895	953
20-24	655	10	2	49	36	1547	2299
25-29	1604	21	7	182	72	869	2755
30-39	3552	35	33	572	160	691	5043
40-49	2842	19	58	516	93	219	3747
50-59	2112	16	140	310	65	132	2775
60-64	1061	5	196	124	26	43	1455
65-74	1424	16	511	135	33	90	2209
75+	545	11	690	42	19	66	1373

MONTH 3

AGE	MARRIED SPOUSE PRESENT	MARRIED SPOUSE ABSENT	WIDOWED	DIVORCED	SEPARATED	NEVER MARRIED	TOTAL
TOTAL	13900	136	1628	1952	544	13901	32061
0-14	0	0	0	0	0	7846	7846
15-17	17	1	0	1	2	1436	1457
18-19	44	2	0	3	7	901	957
20-24	658	13	3	50	39	1574	2337
25-29	1594	19	7	179	81	893	2773
30-39	3558	35	33	575	170	699	5070
40-49	2866	18	60	516	98	222	3780
50-59	2111	16	141	320	66	133	2787
60-64	1072	4	195	126	26	42	1465
65-74	1433	17	497	139	35	90	2211
75+	547	11	692	43	20	65	1378

UNIVERSE: ALL PERSONS

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TABLE 5
MARITAL STATUS BY AGE AND MONTH
MONTH 4

AGE	MARRIED SPOUSE PRESENT	MARRIED SPOUSE ABSENT	WIDOWED	DIVORCED	SEPARATED	NEVER MARRIED	TOTAL
TOTAL	13948	144	1635	1967	568	13799	32061
0-14	0	0	0	0	0	7623	7623
15-17	17	0	0	1	3	1457	1478
18-19	43	3	0	4	8	910	968
20-24	653	16	3	50	41	1627	2390
25-29	1587	20	8	176	87	920	2798
30-39	3582	36	32	573	179	706	5108
40-49	2890	20	60	524	102	226	3822
50-59	2108	15	143	328	67	134	2795
60-64	1083	5	193	128	25	41	1475
65-74	1437	18	500	136	36	90	2217
75+	548	11	696	47	20	65	1387

MONTH 5

AGE	MARRIED SPOUSE PRESENT	MARRIED SPOUSE ABSENT	WIDOWED	DIVORCED	SEPARATED	NEVER MARRIED	TOTAL
TOTAL	13992	143	1637	1990	575	13724	32061
0-14	0	0	0	0	0	7469	7469
15-17	15	0	0	0	3	1474	1492
18-19	40	3	0	5	7	915	970
20-24	654	13	3	54	39	1660	2423
25-29	1567	23	8	174	91	926	2789
30-39	3598	34	29	584	185	721	5151
40-49	2920	20	63	529	100	227	3859
50-59	2124	16	146	331	68	136	2821
60-64	1076	5	190	126	25	40	1462
65-74	1451	18	505	139	37	89	2239
75+	547	11	693	48	20	67	1386

UNIVERSE: ALL PERSONS

TABLE 6
ASSET OWNERSHIP BY AGE
AS OF TIME OF INTERVIEW

	0-14	15-17	18-19	20-24	25-29	30-39	40-49	50-59	60-64	65-74	75+	TOTAL
SAVINGS ACCOUNT	O	531	357	998	1448	2858	2248	1535	755	1222	756	12708
MONEY MARKET ACCOUNT	O	16	12	63	186	476	522	498	320	504	239	2836
CD'S	O	77	40	79	153	386	494	514	398	757	473	3371
NOW ACCOUNT	O	17	66	384	683	1423	1161	868	501	823	461	6387
MONEY MARKET FUNDS	O	4	2	15	23	129	128	118	49	116	44	628
U.S. GOV'MT SECURITIES	O	1	2	10	8	36	57	68	49	104	57	392
MUNICIPAL/CORPORATE BONDS	O	1	2	1	5	56	84	100	91	133	58	531
OTHER INT.EARNING ASSETS	O	2	1	13	32	81	79	72	30	56	26	392
STOCKS OR MUTUAL FUNDS	O	30	22	108	274	864	866	632	329	500	229	3854
RENTAL PROPERTY	O	1	0	12	73	347	420	362	173	202	121	1711
MORTGAGES	O	2	0	2	6	37	53	65	63	92	47	367
ROYALTIES	O	1	0	4	6	26	45	41	31	47	30	231
OTHER FINANCIAL INVESTMENTS	O	4	3	15	17	90	115	114	40	69	27	494

UNIVERSE: ALL PERSONS 15 AND OVER
   NOTE: THIS TABLE SHOWS RECIPIENCY DURING ANY
         REFERENCE MONTH IN THE WAVE

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TABLE 7
SELECTED RECIPIENCY INCOME DURING ANY MONTH OF REFERENCE PERIOD

	0-14	15-17	18-19	20-24	25-29	30-39	40-49	50-59	60-64	65-74	75+	TOTAL
SOCIAL SECURITY	0	16	14	15	34	105	117	121	570	1935	1263	4190
RR RETIREMENT	0	0	0	0	0	1	2	6	20	55	35	119
FEDERAL SSI	0	2	7	22	31	49	49	61	43	120	117	501
STATE UNEMP.COMP.	0	0	3	41	63	132	78	50	20	5	0	392
SUPLMNTL UNEMP.COMP.	0	0	0	0	2	1	5	2	0	0	0	14
OTHER UNEMP.COMP.	0	0	0	0	0	1	1	0	0	0	0	2
VETERANS COMP.	0	1	1	1	4	40	46	63	62	131	42	391
WORKERS COMP/UNION	0	0	5	20	14	48	22	23	12	5	1	150
TEMP.SICK POLICY	0	0	0	2	4	7	2	4	3	0	0	22
AFDC/ADC	0	6	16	76	76	118	47	22	3	4	0	368
GENERAL ASSISTANCE	0	0	5	10	14	16	14	13	9	0	1	82
FOSTER CHILD CARE	0	0	0	0	3	3	3	2	0	4	0	15
OTHER WELFARE	0	1	1	4	3	3	4	3	0	1	3	23
WIC	0	6	18	59	48	49	10	1	0	0	0	191
FOOD STAMPS	0	2	22	106	113	218	109	68	46	63	70	817
CHILD SUPPORT	0	1	3	30	84	224	135	10	0	0	1	488
ALIMONY PAYMENTS	0	0	0	0	2	5	26	21	4	5	1	64
CO. OR UNION PENSION	0	0	0	1	2	5	13	109	217	502	265	1114
FED.CIVIL.SER/OTHER	0	0	0	0	0	0	2	25	44	108	47	226
FED.CIVIL.EMP PENSION U.S.MILITARY RETIRE.	0	0	0	0	0	2	25	53	26	37	13	156
STATE GVRNM'T PENSION	0	0	0	0	0	2	2	31	50	103	60	248
LOCAL GVRNM'T PENSION	0	0	0	0	0	0	3	9	20	60	26	118
INC.FR.PAID-UP LIFE INS.POLICY/ANNUITY	0	0	0	0	1	1	6	4	12	61	33	118
ESTATES AND TRUSTS	0	0	1	1	3	6	7	6	2	6	8	40
OTHER RETIRE.PAYM'TS DISABILITY/SURVIVOR	0	1	1	3	5	13	9	15	24	39	20	130
GI BILL	0	0	0	3	5	6	4	2	0	0	0	20
OTHER VA EDUC.ASSIST.	0	0	1	7	3	3	1	1	0	0	0	16
CHRITABLE GRP.ASSIST.	0	0	0	0	2	1	1	2	0	1	0	7
RELATIVES/FRIENDS	0	8	23	68	31	34	18	7	4	6	6	205
LUMP SUM PAYMENTS	0	0	1	5	7	13	14	8	7	7	2	64
ROOMERS/BOARDERS INC.	0	0	0	0	1	2	1	0	1	1	0	7
NAT'L GUARD/RESERVE	0	1	5	12	8	23	20	3	0	0	0	72
INCIDENTAL EARNINGS	0	254	64	105	99	151	77	62	40	57	21	930
OTHER CASH INCOME	0	7	8	12	14	35	38	24	15	30	19	202

UNIVERSE: ALL PERSONS 15 OVER WHO HAVE AN INTERVIEW STATUS = 1 DURING MONTH OF INTERVIEW

TABLE 8
RACE AND SEX BY AGE FOR INTERVIEW MONTH

AGE	WHITE MALE	WHITE FEMALE	BLACK MALE	BLACK FEMALE	OTHER MALE	OTHER FEMALE
0-14	2904	2765	463	456	148	159
15-17	616	602	74	82	30	24
18-19	409	373	42	44	20	17
20-24	944	987	109	125	41	29
25-29	1128	1146	96	160	37	31
30-39	2093	2142	206	274	68	100
40-49	1549	1704	108	162	59	60
50-59	1138	1217	88	134	36	43
60-64	575	671	61	60	8	18
65-74	877	1053	65	109	18	19
75+	414	780	43	83	5	10
TOTAL	12647	13440	1355	1689	470	510

UNIVERSE: ALL PERSONS

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TABLE 9: PERSONS WITH LOW INCOME BY AGE AND MONTH

AGE	WITH LOW INCOME	WITHOUT LOW INCOME	TOTAL
		MONTH 1	
0-14	1441	5324	6765
15-17	199	1180	1379
18-19	125	746	871
20-24	318	1815	2133
25-29	302	2243	2545
30-39	557	4200	4757
40-49	315	3197	3512
50-59	217	2389	2606
60-64	130	1251	1381
65-74	172	1922	2094
75+	196	1096	1292
TOTAL	3972	25363	29335
		MONTH 2	
0-14	1404	5379	6783
15-17	177	1205	1382
18-19	113	777	890
20-24	306	1824	2130
25-29	310	2256	2566
30-39	521	4264	4785
40-49	286	3247	3533
50-59	214	2396	2610
60-64	127	1257	1384
65-74	177	1929	2106
75+	196	1109	1305
TOTAL	3831	25643	29474
		MONTH 3	
0-14	1409	5395	6804
15-17	186	1209	1395
18-19	117	774	891
20-24	305	1855	2160
25-29	289	2293	2582
30-39	546	4260	4806
40-49	285	3279	3564
50-59	231	2392	2623
60-64	122	1273	1395
65-74	180	1932	2112
75+	205	1111	1316
TOTAL	3875	25773	29648
		MONTH 4	
0-14	1401	5456	6857
15-17	198	1216	1414
18-19	112	793	905
20-24	306	1902	2208
25-29	301	2306	2607
30-39	533	4308	4841
40-49	286	3318	3604
50-59	226	2404	2630
60-64	125	1281	1406
65-74	182	1937	2119
75+	208	1122	1330
TOTAL	3878	26043	29921

UNIVERSE: ALL PERSONS WHO HAVE A MONTHLY INTERVIEW STATUS=1

TABLE 10
NUMBER OF HOUSEHOLDS BY SIZE OF HOUSEHOLD BY MONTH

PEOPLE IN HOUSEHOLD	MONTH 1	MONTH 2	MONTH 3	MONTH 4	MONTH 5
1	2800	2839	2868	2907	2907
2	3687	3689	3718	3695	3704
3	2084	2088	2112	2134	2149
4	1876	1897	1903	1921	1929
5	864	858	863	873	870
6	274	281	280	290	301
7 OR MORE	150	149	148	151	156
TOTAL	11735	11801	11892	11971	12016

UNIVERSE: ALL HOUSEHOLDS

APPENDIX A-1

Income Source Code List

Code Income Sources

1 - Social Security
2 - U.S. Government Railroad Retirement pay
3 - Federal Supplemental Security Income (SSI)
5 - State unemployment compensation
6 - Supplemental Unemployment Benefits
7 - Other unemployment compensation (Trade Adjustment Act benefits, strike pay, other)
8 - Veterans compensation or pensions
10 - Worker's compensation
12 - Employer or union temporary sickness policy
13 - Payments from a sickness, accident or disability insurance policy purchased on your own
20 - Aid to Families with Dependent Children (AFDC, ADC)
21 - General assistance or General relief
23 - Foster child care payments
24 - Other welfare
25 - WIC (Women, Infants and Children) Nutrition Program
27 - Food stamps
28 - Child support payments
29 - Alimony payments
30 - Pension from company or union
31 - Federal Civil Service or other Federal civilian employee pensions
32 - U.S. Military retirement pay
34 - State government pensions
35 - Local government pensions
36 - Income from paid-up life insurance policies or annuities
37 - Estates and trusts
38 - Other payments for retirement, disability or survivor
40 - G.I. Bill/VEAP education benefits
41 - Other VA educational assistance
50 - Income assistance from a charitable group
51 - Money from relatives or friends
52 - Lump sum payments
53 - Income from roomers or boarders
54 - National Guard or Reserve pay
55 - Incidental or casual earnings
56 - Other cash income not included elsewhere
75 - Categories combined and recoded for confidentiality reasons
      State Administered Supplemental Security Income (old code 4)
      Black lung payments (old code 9)
      State temporary sickness or disability benefits (old code 11)
      Indian, Cuban, or Refugee Assistance (old code 22)
      National Guard or Reserve Force retirement (old code 33)

Code Asset List

100 - Regular/passbook savings accounts in a bank, savings and loan or credit union
101 - Money market deposit accounts
102 - Certificates of Deposit or other savings certificates
103 - NOW, Super NOW or other interest earning checking accounts
104 - Money market funds
105 - U.S. Government securities
106 - Municipal or corporate bonds
107 - Other interest-earning assets
110 - Stocks or mutual fund shares
120 - Rental property
130 - Mortgages
140 - Royalties
150 - Other financial investments

Code Special Indicators

170 - Worked
171 - Disabled
172 - Medicare
173 - Medicaid
174 - U.S. Saving Bonds (E, EE)
175 - College Work Study
176 - PELL Grant
177 - Supplemental Educational Opportunity Grant (SEOG)
178 - National Direct Student Loan (NSL)
179 - Guaranteed Student Loan
180 - JTPA Training
181 - Employer assistance
182 - Fellowship/Scholarship
183 - Other financial aid
200 - VA disability rating of 100%
201 - VA disibility of less than 100%

APPENDIX A-2

Income Sources Included in Monthly Cash Income

Earnings from Employment

Wages and salaries
Nonfarm self-employment income
Farm self-employment income

Income from Assets (Property Income)

Regular/passbook savings accounts in a bank, savings and loan or credit union
Money market deposit accounts
Certificates of Deposit or other savings certificates
NOW, Super NOW or other interest-earning checking accounts
Money market funds
U.S. Government securities
Municipal or corporate bonds
Other interest-earning assets
Stocks or mutual fund shares
Rental property
Mortgages
Royalties
Other financial investments

Other Income Sources

Social Security
U.S. Government Railroad Retirement pay
Federal Supplemental Security Income (SSI)
State Administered Supplemental Security Income
State unemployment compensation
Supplemental Unemployment Benefits
Other unemployment compensation (Trade Adjustment Act benefits, strike pay, other)
Veterans compensation or pensions
Black lung payments
Worker's compensation
State temporary sickness or disability benefits
Payments from a sickness, accident or disability insurance policy purchased on your own
Aid to Families with Dependent Children (AFDC, ADC)
General Assistance or General Relief
Indian, Cuban, or Refugee Assistance
Foster child care payments
Other welfare
Child support payments
Alimony payments
Pension from company or union
Federal Civil Service or other Federal civilian employee pensions
U.S. Military retirement pay
National Guard or Reserve Forces retirement
State government pensions
Local government pensions
Income from paid-up life insurance policies or annuities
Estates and trusts

Other payments for retirement, disability or survivor benefits
G.I. Bill/VEAP education benefits
Income assistance from a charitable group
Money from relatives or friends
Lump sum payments
Income from roomers or boarders
National Guard or Reserve pay
Incidental or casual earnings
Other cash income not included elsewhere

APPENDIX A-3

Sources of Means-Tested Benefits Covered in SIPP

Cash Benefits

Federal Supplemental Security Income (SSI)
State Administered Supplemental Security Income
Veterans' pensions
Aid to Families with Dependent Children (AFDC, ADC)
General Assistance or General Relief
Indian, Cuban, or Refugee Assistance
Other welfare
Foster child care payments

Noncash Benefits

Food Stamps
Special Supplemental Food Program for Women, Infants, and Children (WIC)
Low-Income Home Energy Assistance
Medicaid
Free or reduced price school lunches
Free or reduced price school breakfasts
Public or subsidized rental housing

APPENDIX A-4

1980 Census of Population Occupation Classification System

(The numbers in parentheses refer to the 1980 Standard Occupational Classification code equivalents. Pt means part. N.e.c. means not elsewhere classified.)

MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS

1980
Code **Executive, Administrative, and Managerial Occupations**

003 Legislators (111)
004 Chief executives and general administrators, public administration (112)
005 Administrators and officials, public administration (1132-1139)
006 Administrators, protective services (1131)
007 Financial managers (122)
008 Personnel and labor relations managers (123)
009 Purchasing managers (124)
013 Managers, marketing, advertising, and public relations (125)
014 Administrators, education and related fields (128)
015 Managers, medicine and health (131)
016 Managers, properties and real estate (1353)
017 Postmasters and mail superintendents (1344)
018 Funeral directors (pt 1359)
019 Managers and administrators, n.e.c. (121, 126, 127, 132-139, exc. 1344, 1353, pt 1359)
      Management related occupations
023   Accountants and auditors (1412)
024   Underwriters (1414)
025   Other financial officers (1415, 1419)
026   Management analysts (142)
027   Personnel, training, and labor relations specialists (143)
028   Purchasing agents and buyers, farm products (1443)
029   Buyers, wholesale and retail trade except farm products (1442)
033   Purchasing agents and buyers, n.e.c. (1449)
034   Business and promotion arents (145)
035   Construction inspectors (1472)
036   Inspectors and compliance officers, exc. construction (1473)
037   Management related occupations, n.e.c. (149)

Professional Specialty Occupations

   Engineers, Architects, and Surveyors
043   Architects (161)
      Engineers
044   Aerospace (1622)
045   Metallurgical and materials (1623)
046   Mining (1624)
047   Petroleum (1625)
048   Chemical (1626)
049   Nuclear (1627)
053   Civil (1628)
054   Agricultural (1632)
055   Electrical and electronic (1633, 1636)
056   Industrial (1634)
057   Mechanical (1635)

058	Marine and naval architects (1637)
059	Engineers, n.e.c. (1639)
063	Surveyors and mapping scientists (164)
	Mathematical and Computer Scientists
064	Computer systems analysts and scientists (171)
065	Operations and systems researchers and analysts (172)
066	Actuaries (1732)
067	Statisticians (1733)
068	Mathematical scientists, n.e.c. (1739)
	Natural Scientists
069	Physicists and astronomers (1842, 1843)
073	Chemists, except biochemists (1845)
074	Atmospheric and space scientists (1846)
075	Geologists and geodesists (1847)
076	Physical scientists, n.e.c. (1849)
077	Agricultural and food scientists (1853)
078	Biological and life scientists (1854)
079	Forestry and conservation scientists (1852)
083	Medical scientists (1855)
	Health Diagnosing Occupations
084	Physicians (261)
085	Dentists (262)
086	Veterinarians (27)
087	Optometrists (281)
088	Podiatrists (283)
089	Health diagnosing practitioners, n.e.c. (289)
	Health Assessment and Treating Occupations
095	Registered nurses (29)
096	Pharmacists (301)
097	Dietitians (302)
	Therapists
098	Inhalation therapists (3031)
099	Occupational therapists (3032)
103	Physical therapists (3033)
104	Speech therapists (3034)
105	Therapists, n.e.c. (3039)
106	Physicians' assistants (304)
	Teachers, Postsecondary
113	Earth, environmental, and marine science teachers (2212)
114	Biological science teachers (2213)
115	Chemistry teachers (2214)
116	Physics teachers (2215)
117	Natural science teachers, n.e.c. (2216)
118	Psychology teachers (2217)
119	Economics teachers (2218)
123	History teachers (2222)
124	Political science teachers (2223)
125	Sociology teachers (2224)
126	Social science teachers, n.e.c. (2225)
127	Engineering teachers (2226)
128	Mathematical science teachers (2227)
129	Computer science teachers (2228)
133	Medical science teachers (2231)
134	Health specialties teachers (2232)
135	Business, commerce, and marketing teachers (2233)
136	Agriculture and forestry teachers (2234)

137	Art, drama, and music teachers (2235)
138	Physical education teachers (2236)
139	Education teachers (2237)
143	English teachers (2238)
144	Foreign language teachers (2242)
145	Law teachers (2243)
146	Social work teachers (2244)
147	Theology teachers (2245)
148	Trade and industrial teachers (2246)
149	Home economics teachers (2247)
153	Teachers, postsecondary, n.e.c. (2249)
154	Postsecondary teachers, subject not specified
	Teachers, Except Postsecondary
155	Teachers, prekindergarten and kindergarten (231)
N(156)	Teachers, elementary school (232)
P(157)	Teachers, secondary school (233)
158	Teachers, special education (235)
159	Teachers, n.e.c. (236, 239)
163	Counselors, educational and vocational (24)
	Librarians, Archivists, and Curators
164	Librarians (251)
165	Archivists and curators (252)
	Social Scientists and Urban Planners
166	Economists (1912)
167	Psychologists (1915)
168	Sociologists (1916)
169	Social scientists, n.e.c. (1913, 1914, 1919)
173	Urban planners (192)
	Social, Recreation, and Religious Workers
174	Social workers (2032)
175	Recreation workers (2033)
176	Clergy (2042)
177	Religious workers, n.e.c. (2049)
	Lawyers and Judges
178	Lawyers (211)
179	Judges (212)
	Writers, Artists, Entertainers, and Athletes
183	Authors (321)
184	Technical writers (398)
185	Designers (322)
186	Musicians and composers (323)
187	Actors and directors (324)
188	Painters, sculptors, craft-artists, and artist printmakers (325)
189	Photographers (326)
193	Dancers (327)
194	Artists, performers, and related workers, n.e.c. (328, 329)
195	Editors and reporters (331)
197	Public relations specialists (332)
198	Announcers (333)
199	Athletes (34)

TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS

Technicians and Related Support Occupations

Health Technologists and Technicians
203	Clinical laboratory technologists and technicians (362)
204	Dental hygienists (363)
205	Health record technologists and technicians (364)
206	Radiologic technicians (365)
207	Licensed practical nurses (366)
208	Health technologists and technicians, n.e.c. (369)

Technologists and Technicians, Except Health
    Engineering and Related Technologists and Technicians
213	Electrical and electronic technicians (3711)
214	Industrial engineering technicians (3712)
215	Mechanical engineering technicians (3713)
216	Engineering technicians, n.e.c. (3719)
217	Drafting occupations (372)
218	Surveying and mapping technicians (373)

    Science Technicians
223	Biological technicians (382)
224	Chemical technicians (3831)
225	Science technicians, n.e.c. (3832, 3833, 384, 389)

Technicians; Except Health, Engineering, and Science
226	Airplane pilots and navigators (825)
227	Air traffic controllers (392)
228	Broadcast equipment operators (393)
229	Computer programmers (3971, 3972)
233	Tool programmers, numerical control (3974)
234	Legal assistants (396)
235	Technicians, n.e.c. (399)

Sales Occupations

243	Supervisors and proprietors, sales occupations (40)

Sales Representatives, Finance and Business Services
253	Insurance sales occupations (4122)
254	Real estate sales occupations (4123)
255	Securities and financial services sales occupations (4124)
256	Advertising and related sales occupations (4153)
257	Sales occupations, other business services (4152)

Sales Representatives, Commodities Except Retail
258	Sales engineers (421)
259	Sales representatives, mining, manufacturing, and wholesale (423, 424)

Sales Workers, Retail and Personal Services
263	Sales workers, motor vehicles and boats (4342, 4344)
264	Sales workers, apparel (4346)
265	Sales workers, shoes (4351)
266	Sales workers, furniture and home furnishings (4348)
267	Sales workers; radio, TV, hi-fi, and appliances (4343, 4352)
268	Sales workers, hardware and building supplies (4353)
269	Sales workers, parts (4367)
274	Sales workers, other commodities (4345, 4347, 4354, 4356, 4359, 4362, 4369)
275	Sales counter clerks (4363)
Q(276)	Cashiers (4364)
277	Street and door-to-door sales workers (4366)

278	News vendors (4365)
	Sales Related Occupations
283	Demonstrators, promoters and models, sales (445)
284	Auctioneers (447)
285	Sales support occupations, n.e.c. (444, 446, 449)

Administrative Support Occupations, Including Clerical

	Supervisors, Administrative Support Occupations
303	Supervisors, general office (4511, 4513, 4514, 4516, 4519, 4529)
304	Supervisors, computer equipment operators (4512)
305	Supervisors, financial records processing (4521)
306	Chief communications operators (4523)
307	Supervisors; distribution, scheduling, and adjusting clerks (4522, 4524-4528)
	Computer Equipment Operators
308	Computer operators (4612)
309	Peripheral equipment operators (4613)
	Secretaries, Stenographers,and Typists
R(313)	Secretaries (4622)
314	Stenographers (4623)
315	Typists (4624)
	Information Clerks
316	Interviewers (4642)
317	Hotel clerks (4643)
318	Transportation ticket and reservation agents (4644)
319	Receptionists (4645)
323	Information clerks, n.e.c. (4649)
	Records Processing Occupations, Except Financial
325	Classified-ad clerks (4662)
326	Correspondence clerks (4663)
327	Order clerks (4664)
328	Personnel clerks, except payroll and timekeeping (4692)
329	Library clerks (4694)
335	File clerks (4696)
336	Records clerks (4699)
	Financial Records Processing Occupations
S(337)	Bookkeepers, accounting, and auditing clerks (4712)
338	Payroll and timekeeping clerks (4713)
339	Billing clerks (4715)
343	Cost and rate clerks (4716)
344	Billing, posting, and calculating machine operators (4718)
	Duplicating, Mail and Other Office Machine Operators
345	Duplicating machine operators (4722)
346	Mail preparing and paper handling machine operators (4723)
347	Office machine operators, n.e.c. (4729)
	Communications Equipment Operators
348	Telephone operators (4732)
349	Telegraphers (4733)
353	Communications equipment operators, n.e.c. (4739)
	Mail and Message Distributing Occupations
354	Postal clerks, exc. mail carriers (4742)
355	Mail carriers, postal service (4743)
356	Mail clerks, exc. postal service (4744)
357	Messengers (4745)
	Material Recording, Scheduling, and Distributing Clerks
359	Dispatchers (4751)

363	Production coordinators (4752)
364	Traffic, shipping, and receiving clerks (4753)
365	Stock and inventory clerks (4754)
366	Meter readers (4755)
368	Weighers, measurers, and checkers (4756)
369	Samplers (4757)
373	Expediters (4758)
374	Material recording, scheduling, and distributing clerks, n.e.c. (4759)

Adjusters and Investigators

375	Insurance adjusters, examiners, and investigators (4782)
376	Investigators and adjusters, except insurance (4783)
377	Eligibility clerks, social welfare (4784)
378	Bill and account collectors (4786)

Miscellaneous Administrative Support Occupations

379	General office clerks (463)
383	Bank tellers (4791)
384	Proofreaders (4792)
385	Data-entry keyers (4793)
386	Statistical clerks (4794)
387	Teachers' aides (4795)
389	Administrative support occupations, n.e.c. (4787, 4799)

SERVICE OCCUPATIONS

Private Household Occupations

403	Launderers and ironers (503)
404	Cooks, private household (504)
405	Housekeepers and butlers (505)
406	Child care workers, private household (506)
T(407)	Private household cleaners and servants (502, 507, 509)

Protective Service Occupations

Supervisors, Protective Service Occupations

413	Supervisors, firefighting and fire prevention occupations (5111)
414	Supervisors, police and detectives (5112)
415	Supervisors, guards (5113)

Firefighting and Fire Prevention Occupations

416	Fire inspection and fire prevention occupations (5122)
417	Firefighting occupations (5123)

Police and Detectives

418	Police and detectives, public service (5132)
423	Sheriffs bailiffs, and other law enforcement officers (5134)
424	Correctional institution officers (5133)

Guards

425	Crossing guards (5142)
426	Guards and police, exc. public service (5144)
427	Protective service occupations, n.e.c. (5149)

Service Occupations, Except Protective and Household

Food Preparation and Service Occupations

433	Supervisors, food preparation and service occupations (5211)
434	Bartenders (5212)
U(435)	Waiters and waitresses (5213)

436	Cooks, except short order (5214)
437	Short-order cooks (5215)
438	Food counter, fountain and related occupations (5216)
439	Kitchen workers, food preparation (5217)
443	Waiters'/waitresses' assistants (5218)
444	Miscellaneous food preparation occupations (5219)

Health Service Occupations

445	Dental assistants (5232)
446	Health aides, except nursing (5233)
447	Nursing aides, orderlies, and attendants (5236)

Cleaning and Building Service Occupations, except Household

448	Supervisors, cleaning and building service workers (5241)
449	Maids and housemen (5242, 5249)
V(453)	Janitors and cleaners (5244)
454	Elevator operators (5245)
455	Pest control occupations (5246)

Personal Service Occupations

456	Supervisors, personal service occupations (5251)
457	Barbers (5252)
458	Hairdressers and cosmetologists (5253)
459	Attendants, amusement and recreation facilities (5254)
463	Guides (5255)
464	Ushers (5256)
465	Public transportation attendants (5257)
466	Baggage porters and bellhops (5262)
467	Welfare service aides (5263)
468	Child care workers,except private household (5264)
469	Personal service occupations, n.e.c. (5258, 5269)

FARMING, FORESTRY, AND FISHING OCCUPATIONS

Farm Operators and Managers

W(473)	Farmers, except horticultural (5512-5514)
474	Horticultural specialty farmers (5515)
475	Managers, farms, except horticultural (5522-5524)
476	Managers, horticultural specialty farms (5525)

Other Agricultural and Related Occupations

Farm Occupations, Except Managerial

477	Supervisors, farm workers (5611)
479	Farm workers (5612-5617)
483	Marine life cultivation workers (5618)
484	Nursery workers (5619)

Related Agricultural Occupations

485	Supervisors, related agricultural occupations (5621)
486	Groundskeepers and gardeners, except farm (5622)
487	Animal caretakers, except farm (5624)
488	Graders and sorters, agricultural products (5625)
489	Inspectors, agricultural products (5627)

Forestry and Logging Occupations

494	Supervisors, forestry, and logging workers (571)
495	Forestry workers, except logging (572)
496	Timber cutting and logging occupations (573, 579)

Fishers, Hunters, and Trappers

497	Captains and other officers, fishing vessels (pt 8241)
498	Fishers (583)
499	Hunters and trappers (584)

PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS

Mechanics and Repairers

503	Supervisors, mechanics and repairers (60)
	Mechanics and Repairers, Except Supervisors
	Vehicle and Mobile Equipment Mechanics and Repairers
X(505)	Automobile mechanics (pt 6111)
506	Automobile mechanic apprentices (pt 6111)
507	Bus, truck, and stationary engine mechanics (6112)
508	Aircraft engine mechanics (6113)
509	Small engine repairers (6114)
514	Automobile body and related repairers (6115)
515	Aircraft mechanics, exc. engine (6116)
516	Heavy equipment mechanics (6117)
517	Farm equipment mechanics (6118)
518	Industrial machinery repairers (613)
519	Machinery maintenance occupations (614)
	Electrical and Electronic Equipment Repairers
523	Electronic repairers, communications and industrial equipment (6151, 6153, 6155)
525	Data processing equipment repairers (6154)
526	Household appliance and power tool repairers (6156)
527	Telephone line installers and repairers (6157)
529	Telephone installers and repairers (6158)
533	Miscellaneous electrical and electronic equipment repairers (6152, 6159)
534	Heating, air conditioning, and refrigeration mechanics (6161)
	Miscellaneous Mechanics and Repairers
535	Camera, watch, and musical instrument repairers (6171, 6172)
536	Locksmiths and safe repairers (6173)
538	Office machine repairers (6174)
539	Mechanical controls and valve repairers (6175)
543	Elevator installers and repairers (6176)
544	Millwrights (6178)
547	Specified mechanics and repairers, n.e.c. (6177, 6179)
549	Not specified mechanics and repairers

Construction Trades

	Supervisors, construction occupations
553	Supervisors; brickmasons, stonemasons, and tile setters (6312)
554	Supervisors, carpenters and related workers (6313)
555	Supervisors, electricians and power transmission installers (6314)
556	Supervisors; painters, paperhangers, and plasterers (6315)
557	Supervisors; plumbers, pipefitters, and steamfitters (6316)

558	Supervisors, n.e.c. (6311, 6318)
	Construction Trades, Except Supervisors
563	Brickmasons and stonemasons (pt 6412, pt 6413)
564	Brickmason and stonemason apprentices (pt 6412, pt 6413)
565	Tile setters, hard and soft (6414, pt 6462)
566	Carpet installers (pt 6462)
Y(567)	Carpenters (pt 6422)
569	Carpenter apprentices (pt 6422)
573	Drywall installers (6424)
575	Electricians (pt 6432)
576	Electrician apprentices (pt 6432)
577	Electrical power installers and repairers (6433)
579	Painters, construction and maintenance (6442)
583	Paperhangers (6443)
584	Plasterers (6444)
585	Plumbers, pipefitters, and steamfitters (pt 645)
587	Plumber, pipefitter, and steamfitter apprentices (pt 645)
588	Concrete and terrazzo finishers (6463)
589	Glaziers (6464)
593	Insulation workers (6465)
594	Paving, surfacing, and tamping equipment operators (6466)
595	Roofers (6468)
596	Sheetmetal duct installers (6472)
597	Structural metal workers (6473)
598	Drillers, earth (6474)
599	Construction trades, n.e.c. (6467, 6475, 6476, 6479)
	Extractive Occupations
613	Supervisors, extractive occupations (632)
614	Drillers, oil well (652)
615	Explosives workers (653)
616	Mining machine operators (654)
617	Mining occupations, n.e.c. (656)
	Precision Production Occupations
633	Supervisors, production occupations (67, 71)
	Precision Metal Working Occupations
634	Tool and die makers (pt 6811)
635	Tool and die maker apprentices (pt 6811)
636	Precision assemblers, metal (6812)
637	Machinists (pt 6813)
639	Machinist apprentices (pt 6813)
643	Boilermakers (6814)
644	Precision grinders, filers, and tool sharpeners (6816)
645	Patternmakers and model makers, metal (6817)
646	Lay-out workers (6821)
647	Precious stones and metals workers (Jewelers) (6822, 6866)
649	Engravers, metal (6823)
653	Sheet metal workers (pt 6824)
654	Sheet metal worker apprentices (pt 6824)
655	Miscellaneous precision metal workers (6829)
	Precision Woodworking Occupations
656	Patternmakers and model makers, wood (6831)
657	Cabinet makers and bench carpenters (6832)
658	Furniture and wood finishers (6835)
659	Miscellaneous precision woodworkers (6839)
	Precision Textile, Apparel, and Furnishings Machine Workers
666	Dressmakers (pt 6852, pt 7752)

667	Tailors (pt 6852)
668	Upholsterers (6853)
669	Shoe repairers (6854)
673	Apparel and fabric patternmakers (6856)
674	Miscellaneous precision apparel and fabric workers (6859, pt 7752)
	Precision Workers, Assorted Materials
675	Hand molders and shapers, except jewelers (6861)
676	Patternmakers, lay-out workers, and cutters (6862)
677	Optical goods workers (6864, pt 7477, pt 7677)
678	Dental laboratory and medical appliance technicians (6865)
679	Bookbinders (6844)
683	Electrical and electronic equipment assemblers (6867)
684	Miscellaneous precision workers, n.e.c. (6869)
	Precision Food Production Occupations
686	Butchers and meat cutters (6871)
687	Bakers (6872)
688	Food batchmakers (6873, 6879)
	Precision Inspectors, Testers, and Related Workers
689	Inspectors, testers, and graders (6881, 828)
693	Adjusters and calibrators (6882)
	Plant and System Operators
694	Water and sewage treatment plant operators (691)
695	Power plant operators (pt 693)
696	Stationary engineers (pt 693, 7668)
699	Miscellaneous plant and system operators (692, 694, 695, 696)

OPERATORS, FABRICATORS, AND LABORERS

Machine Operators, Assemblers, and Inspectors

	Machine Operators and Tenders, except Precision
	Metal working and Plastic Working Machine Operators
703	Lathe and turning machine set-up operators (7312)
704	Lathe and turning machine operators (7512)
705	Milling and planing machine operators (7313, 7513)
706	Punching and stamping press machine operators (7314, 7317, 7514, 7517)
707	Rolling machine operators (7316, 7516)
708	Drilling and boring machine operators (7318, 7518)
709	Grinding, abrading, buffing, and polishing machine operators (7322, 7324, 7522)
713	Forging machine operators (7319, 7519)
714	Numerical control machine operators (7326)
715	Miscellaneous metal, plastic, stone, and glass working machine operators (7329, 7529)
717	Fabricating machine operators, n.e.c. (7339, 7539)
	Metal and Plastic Processing Machine Operators
719	Molding and casting machine operators (7315, 7342, 7515, 7542)
723	Metal plating machine operators (7343, 7543)
724	Heat treating equipment operators (7344, 7544)
725	Miscellaneous metal and plastic processing machine operators (7349, 7549)
	Woodworking Machine Operators
726	Wood lathe, routing, and planing machine operators (7431, 7432, 7631, 7632)
727	Sawing machine operators (7433, 7633)
728	Shaping and joining machine operators (7435, 7635)
729	Nailing and tacking machine operators (7636)
733	Miscellaneous woodworking machine operators (7434, 7439, 7634, 7639)

Printing Machine Operators
734	Printing machine operators (7443, 7643)
735	Photoengravers and lithographers (6842, 7444, 7644)
736	Typesetters and compositors (6841, 7642)
737	Miscellaneous printing machine operators (6849, 7449, 7649)

Textile, Apparel, and Furnishings Machine Operators
738	Winding and twisting machine operators (7451, 7651)
739	Knitting, looping, taping, and weaving machine operators (7452, 7652)
743	Textile cutting machine operators (7654)
744	Textile sewing machine operators (7655)
745	Shoe machine operators (7656)
747	Pressing machine operators (7657)
748	Laundering and dry cleaning machine operators (6855, 7658)
749	Miscellaneous textile machine operators (7459, 7659)

Machine Operators, Assorted Materials
753	Cementing and gluing machine operators (7661)
754	Packaging and filling machine operators (7462, 7662)
755	Extruding and forming machine operators (7463, 7663)
756	Mixing and blending machine operators (7664)
757	Separating, filtering, and clarifying machine operators (7476, 7666, 7676)
758	Compressing and compacting machine operators (7467, 7667)
759	Painting and paint spraying machine operators (7669)
763	Roasting and baking machine operators, food (7472, 7672)
764	Washing, cleaning, and pickling machine operators (7673)
765	Folding machine operators (7474, 7674)
766	Furnace, kiln, and oven operators, exc. food (7675)
768	Crushing and grinding machine operators (pt 7477, pt 7677)
769	Slicing and cutting machine operators (7478, 7678)
773	Motion picture projectionists (pt 7479)
774	Photographic process machine operators (6863, 6868, 7671)
777	Miscellaneous machine operators, n.e.c. (pt 7479, 7665, 7679)
779	Machine operators, not specified

Fabricators, Assemblers, and Hand Working Occupations
783	Welders and cutters (7332, 7532, 7714)
784	Solderers and brazers (7333, 7533, 7717)
785	Assemblers (772, 774)
786	Hand cutting and trimming occupations (7753)
787	Hand molding, casting, and forming occupations (7754, 7755)
789	Hand painting, coating, and decorating occupations (7756)
793	Hand engraving and printing occupations (7757)
794	Hand grinding and polishing occupations (7758)
795	Miscellaneous hand working occupations (7759)

Production Inspectors, Testers, Samplers, and Weighers
796	Production inspectors, checkers, and examiners (782, 787)
797	Production testers (783)
798	Production samplers and weighers (784)
799	Graders and sorters, exc. agricultural (785)

Transportation and Material Moving Occupations

Motor Vehicle Operators
803	Supervisors, motor vehicle operators (8111)
804)	Truck drivers, heavy (8212, 8213)
805	Truck drivers, light (8214)
806	Driver-sales workers (8218)
808	Bus drivers (8215)

809	Taxicab drivers and chauffeurs (8216)
813	Parking lot attendants (874)
814	Motor transportation occupations, n.e.c. (8219)
	Transportation Occupations, Except Motor Vehicles
	Rail Transportation Occupations
823	Railroad conductors and yardmasters (8113)
824	Locomotive operating occupations (8232)
825	Railroad brake, signal, and switch operators (8233)
826	Rail vehicle operators, n.e.c. (8239)
	Water Transportation Occupations
828	Ship captains and mates, except fishing boats (pt 8241, 8242)
829	Sailors and deckhands (8243)
833	Marine engineers (8244)
834	Bridge, lock, and lighthouse tenders (8245)
	Material Moving Equipment Operators
843	Supervisors, material moving equipment operators (812)
844	Operating engineers (8312)
845	Longshore equipment operators (8313)
848	Hoist and winch operators (8314)
849	Crane and tower operators (8315)
853	Excavating and loading machine operators (8316)
855	Grader, dozer, and scraper operators (8317)
856	Industrial truck and tractor equipment operators (8318)
859	Miscellaneous material moving equipment operators (8319)

Handlers, Equipment Cleaners, Helpers, and Laborers

863	Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85)
864	Helpers, mechanics and repairers (863)
	Helpers, Construction and Extractive Occupations
865	Helpers, construction trades (8641-8645, 8648)
866	Helpers, surveyor (8646)
867	Helpers, extractive occupations (865)
869	Construction laborers (871)
873	Production helpers (861, 862)
	Freight, Stock, and Material Handlers
875	Garbage collectors (8722)
876	Stevedores (8723)
877	Stock handlers and baggers (8724)
878	Machine feeders and offbearers (8725)
883	Freight, stock, and material handlers, n.e.c. (8726)
885	Garage and service station related occupations (873)
887	Vehicle washers and equipment cleaners (875)
888	Hand packers and packagers (8761)
889	Laborers, except construction (8769)
905	Member of the Armed Forces

APPENDIX A-5

1980 Census of Population Industry Classification System

(Alphabets parentheses are the 1972 SIC code equivalents [1])

Census
Code

AGRICULTURE, FORESTRY, AND FISHERIES

010 (A) Agricultural production, crops (01)
011   Agricultural production, livestock (02)
020   Agricultural services, except horticultural (07, except 078)
021   Horticultural services (078)
030   Forestry (08)
031   Fishing, hunting, and trapping (09)

MINING

040   Metal mining (10)
041   Coal mining (11, 12)
042   Crude petroleum and natural gas extraction (13)
050   Nonmetallic mining and quarrying, except fuel (14)

060 (B) **CONSTRUCTION** (15, 16, 17)

MANUFACTURING

Nondurable Goods

Food and kindred products
100   Meat products (201)
101   Dairy products (202)
102   Canned and preserved fruits and vegetables (203)
110   Grain mill products (204)
111   Bakery products (205)
112   Sugar and confectionery products (206)
120   Beverage industries (208)
121   Miscellaneous food preparations and kindred products (207, 209)
122   Not specified food industries
130   Tobacco manufactures (21)
Textile mill products
132   Knitting mills (225)
140   Dyeing and finishing textiles, except wool and knit goods (226)
141   Floor coverings, except hard surface (227)
142   Yarn, thread, and fabric mills (221-224, 228)
150   Miscellaneous textile mill products (229)

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1 See Executive Office of the President, Office of Management and Budget, Standard Industrial Classification Manual, 1972 and the 1977 Supplement.

Apparel and other finished textile products
151   Apparel and accessories, except knit (231-238)
152   Miscellaneous fabricated textile products (239)
Paper and allied products
160   Pulp, paper, and paperboard mills (261-263, 266)
161   Miscellaneous paper and pulp products (264)
162   Paperboard containers and boxes (265)
Printing, publishing, and allied industries
171 (C)   Newspaper publishing and printing (271)
172   Printing, publishing, and allied industries, except newspapers (272-279)
Chemicals and allied products
180   Plastics, synthetics, and resins (282)
181   Drugs (283)
182   Soaps and cosmetics (284)
190   Paints, varnishes, and related products (287)
191   Agricultural chemicals (287)
192   Industrial and miscellaneous chemicals (281, 286, 289)
Petroleum and coal products
200   Petroleum refining (291)
201   Miscellaneous petroleum and coal products (295, 299)
Rubber and miscellaneous plastics products
210   Tires and inner tubes (301)
211   Other rubber products, and plastics footwear and belting (302-304, 306)
212   Miscellaneous plastics products (307)
Leather and leather products
220   Leather tanning and finishing (311)
221   Footwear, except rubber and plastic (313, 314)
222   Leather products, except footwear (315-317, 319)

Durable Goods

Lumber and wood products, except furniture
230   Logging (241)
231   Sawmills, planing mills, and millwork (242, 243)
232   Wood buildings and mobile homes (245)
241   Miscellaneous wood products (244, 249)
242   Furniture and fixtures (25)
Stone, clay, glass, and concrete products
250   Glass and glass products (321-323)
251   Cement, concrete, gypsum, and plaster products (324, 327)
252   Structural clay products (325)
261   Pottery and related products (326)
262   Miscellaneous nonmetallic mineral and stone products (328, 329).
Metal industries
270   Blast furnaces, steelworks, rolling and finishing mills (331)
271   Iron and steel foundries (332)
272   Primary aluminum industries (3334, part 334, 3353-3355, 3361)
280   Other primary metal industries (3331-3333, 3339, part 334, 3351, 3356, 3357, 3362, 3369, 339)
281   Cutlery, handtools, and other hardware (342)
282   Fabricated structural metal products (344)
290   Screw machine products (345)
291   Metal forgings and stampings (346)
292   Ordnance (348)

300	Miscellaneous fabricated metal products (341, 343, 347, 349)
301	Not specified metal industries
	Machinery, except electrical
310	Engines and turbines (351)
311	Farm machinery and equipment (352)
312	Construction and material handling machines (353)
320	Metalworking machinery (354)
321	Office and accounting machines (357, except 3573)
322	Electronic computing equipment (3573)
331	Machinery, except electrical, n.e.c. (355, 356, 358, 359)
332	Not specified machinery
	Electrical machinery, equipment, and supplies
340	Household appliances (363)
341	Radio, T.V., and communication equipment (365, 366)
342	Electrical machinery, equipment, and supplies, n.e.c. (361, 362, 364, 367, 369)
350	Not specified electrical machinery, equipment, and supplies
	Transportation equipment
351	Motor vehicles and motor vehicle equipment (371)
352	Aircraft and parts (372)
360	Ship and boat building and repairing (373)
361	Railroad locomotives and equipment (374)
362	Guided missiles, space vehicles, and parts (376)
370	Cycles and miscellaneous transportation equipment (375, 379)
	Professional and photographic equipment, and watches
371	Scientific and controlling instruments (381, 382)
372	Optical and health services supplies (383, 384, 385)
380	Photographic equipment and supplies (386)
381	Watches, clocks, and clockwork operated devices (387)
382	Not specified professional equipment
390	Toys, amusement, and sporting goods (394)
391	Miscellaneous manufacturing industries (39 exc. 394)
392	Not specified manufacturing industries

TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES

	Transportation
400	Railroads (40)
401	Bus service and urban transit (41, except 412)
402	Taxicab service (412)
410	Trucking service (421, 423)
411	Warehousing and storage (422)
412	U.S. Postal Service (43)
420	Water transportation (44)
421	Air transportation (45)
422	Pipe lines, except natural gas (46)
432	Services incidental to transportation (47)
	Communications
440	Radio and television broadcasting (483)
441	Telephone (wire and radio) (481)
442	Telegraph and miscellaneous communication services (482, 489)
	Utilities and sanitary services
460	Electric light and power (491)

461   Gas and steam supply systems (492, 496)
462   Electric and gas, and other combinations (493)
470   Water supply and irrigation (494, 497)
471   Sanitary services (495)
472   Not specified utilities

WHOLESALE TRADE

Durable Goods

500   Motor vehicles and equipment (501)
501   Furniture and home furnishings (502)
502   Lumber and construction materials (503)
510   Sporting goods, toys, and hobby goods (504)
511   Metals and minerals, except petroleum (505)
512   Electrical goods (506)
521   Hardware, plumbing and heating supplies (507)
522   Not specified electrical and hardware products
530   Machinery, equipment, and supplies (508)
531   Scrap and waste materials (5093)
532   Miscellaneous wholesale, durable goods (5094, 5099)

Nondurable Goods

540   Paper and paper products (511)
541   Drugs, chemicals and allied products (512, 516)
542   Apparel, fabrics, and notions (513)
550   Groceries and related products (514)
551   Farm products - raw materials (515)
552   Petroleum products (517)
560   Alcoholic beverages (518)
561   Farm supplies (5191)
562   Miscellaneous wholesale, nondurable goods (5194, 5198, 5199)
571   Not specified wholesale trade

RETAIL TRADE

580   Lumber and building material retailing (521, 523)
581   Hardware stores (525)
582   Retail nurseries and garden stores (526)
590   Mobile home dealers (527)
591 (D) Department stores (531)
592   Variety stores (533)
600   Miscellaneous general merchandise stores (539)
601 (E) Grocery stores (541)
602   Dairy products stores (545)
610   Retail bakeries (546)
611   Food stores, n.e.c. (542, 543, 544, 549)
612   Motor vehicle dealers (551, 552)
620   Auto and home supply stores (553)
621   Gasoline service stations (554)
622   Miscellaneous vehicle dealers (555, 556, 557, 559)
630   Apparel and accessory stores, except shoe (56, except 566)
631   Shoe stores (566)

632   Furniture and home furnishings stores (571)
640   Household appliances, TV, and radio stores (572, 573)
641 (F)   Eating and drinking places (58)
642   Drug stores (591)
650   Liquor stores (592)
651   Sporting goods, bicycles, and hobby stores (5941, 5945, 5946)
652   Book and stationery stores (5942, 5943)
660   Jewelry stores (5944)
661   Sewing, needlework and piece goods stores (5949)
662   Mail order houses (5961)
670   Vending machine operators (5962)
671   Direct selling establishments1establishments (5963)
672   Fuel and ice dealers (598)
681   Retail florists (5992)
682   Miscellaneous retail stores (593, 5947, 5948, 5993, 5994, 5999)
691   Not specified retail trade

FINANCE, INSURANCE, AND REAL ESTATE

700 (G)   Banking (60)
701   Savings and loan associations (612)
702   Credit agencies, n.e.c. (61, except 612)
710   Security, commodity brokerage, and investment companies (62, 67)
711 (H)   Insurance (63, 64)
712   Real estate, including real estate-insurance-law offices (65, 66)

BUSINESS AND REPAIR SERVICES

721   Advertising (731)
722   Services to dwellings and other buildings (734)
730   Commercial research, development, and testing labs (7391, 7397)
731   Personnel supply services (736)
732   Business management and consulting services (7392)

740   Computer and data processing services (737)
741   Detective and protective services (7393)
742   Business services, n.e.c. (732, 733, 735, 7394, 7395, 7396, 7399)
750   Automotive services, except repair (751, 752, 754)
751   Automotive repair shops (753)
752   Electrical repair shops (762, 7694)
760   Miscellaneous repair services (763, 764, 7692, 7699)

PERSONAL SERVICES

761 (J)   Private households (88)
762   Hotels and motels (701)
770   Lodging places, except hotels and motels (702, 703, 704)
771   Laundry, cleaning, and garment services (721)
772   Beauty shops (723)
780   Barber shops (724)
781   Funeral service and crematories (726)
782   Shoe repair shops (725)
790   Dressmaking shops (part 729)

791 Miscellaneous personal services (722, part 729)

ENTERTAINMENT AND RECREATION SERVICES

800 Theaters and motion pictures (78, 792)
801 Bowling alleys, billiard and pool parlors (793)
802 Miscellaneous entertainment and recreation services (791, 794, 799)

PROFESSIONAL AND RELATED SERVICES

812 Offices of physicians (801, 803)
820 Offices of dentists (802)
821 Offices of chiropractors (8041)
822 Offices of optometrists (8042)
830 Offices of health practitioners, n.e.c. (8049)
831 (K) Hospitals (806)
832 Nursing and personal care facilities (805)
840 Health services, n.e.c. (807, 808, 809)
841 Legal services (8I)
842 (L) Elementary and secondary schools (821)
850 (M) Colleges and universities (822)
851 Business, trade, and vocational schools (824)
852 Libraries (823)
860 Educational services, n.e.c. (829)
861 Job training and vocational rehabilitation services (833)
862 Child day care services (835)
870 Residential care facilities, without nursing (836)
871 Social services, n.e.c. (832, 839)
872 Museums, art galleries, and zoos (84)
880 Religious organizations (866)
881 Membership organizations (861-865, 869)
882 Engineering, architectural, and surveying services (891)
890 Accounting, auditing, and bookkeeping services (893)
891 Noncommercial educational and scientific research (892)
892 Miscellaneous professional and related services (899)

PUBLIC ADMINISTRATION

900 Executive and legislative offices (911-913)
901 General government, n.e.c. (919)
910 Justice, public order, and safety (92)
921 Public finance, taxation, and monetary policy (93)
922 Administration of human resources programs (94)
930 Administration of environmental quality and housing programs (95)
931 Administration of economic programs (96)
932 National security and international affairs (97)
991 Member of the Armed Forces

1	2 CONTROL NUMBER			3	4 SEGMENT TYPE 1 Address 4 Area	5a Interviewer code 5b	W1	W2	W3	W4	W5	W6	W7	W8	6a EXTRA UNIT Original unit serial number 6b	6c OFFICE USE ONLY	7 Wave for which Control Card last prepared	FORM SIPP-8001 (8-7-81)	CONTROL CARD SURVEY OF INCOME AND PROGRAM PARTICIPATION	U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS
	R.O.		SOR CODE ADDRESS				Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes					NOTICE Your report to the Census Bureau is confidential by law (title 13, U.S. Code).	

8 ADDRESS (Sheet ___ Line ___)

8a What is your street address?
House number, street, Apt. number, or other identification

Place   County   State   ZIP code

8b Is this also your mailing address? ☐ Yes ☐ No Specify below
House number, P.O. Box, or other identification

Place   County   State   ZIP code

8c Special place name

8d Type code   **8e Sample number**

ARFA SEGMENTS ONLY

9 YEAR BUILT
☐ Ask first visit
☐ DO NOT ASK

When was this structure originally built?
☐ Before 4-1-80 — Continue interview
☐ After 4-1-80 — Complete item 10c when required. END INTERVIEW

10 COVERAGE QUESTIONS
☐ Ask items marked
☐ DO NOT ASK

10a Are there any occupied or vacant living quarters besides your own in this building?   ☐ Yes – Fill Table X ☐ No

10b Are there any occupied or vacant living quarters besides your own on this floor?   ☐ Yes – Fill Table X ☐ No

10c Is there any other building on this property for people to live in – either occupied or vacant?   ☐ Yes – Fill Table X ☐ No

OFFICE USE ONLY

11 GEOGRAPHIC LOCATION – FILL ON MOVER'S NEW CONTROL CARD

11a Is label address within the limits of a city, town, or village?
1 ☐ Yes   What is the name? _____
2 ☐ No   Not within the limits of a city, town, or village

11b Address is
1 ☐ Within a SIPP PSU
2 ☐ In 24
3 ☐ 25-49   Miles from a SIPP PSU
4 ☐ 50-74
5 ☐ 75-100
6 ☐ 100+

12 LAND USE

12a Follow instructions for box that is marked
1 ☐ URBAN   SKIP to item 13
2 ☐ RURAL   Ren. units and SP PL units coded 85-88 in 8d – ASK item 12b
   SP PL units not coded 85-88 in 8d   Mark "No" in item 12b without asking, then go to item 13
3 ☐ Unclassified   ASK 12b or mark by observation

12b During the past 12 months did sales of crops, livestock, and other farm products from this place amount to $1,000 or more?
1 ☐ Yes
2 ☐ No

INTRODUCTION

INITIAL VISIT – Hello, I am (Interviewer's name) from the United States Bureau of the Census. Here is my identification card. We are conducting a survey on the economic situation of people who live in the United States. I have some questions to ask you. Did you receive our letter?

RETURN VISIT – Hello, I am (Interviewer's name) from the United States Bureau of the Census. Here is my identification card. Several months ago this household was contacted concerning a survey on the economic situation of people who live in the United States. I have some further questions to ask on this subject. Did you receive our letter? GO TO ITEM 21 on page 2.

13 CLASSIFICATION OF LIVING QUARTERS – Mark by observation

13a INTERVIEWER CHECK ITEM
Unit is
1 ☐ In a Special Place   Refer to Table A in Part C of manual and mark appropriate box in either 13c or 13d
2 ☐ NOT in a Special Place

13b ACCESS
1 ☐ Direct   Go to item 13c
2 ☐ Through another unit   Not a separate HU, combine with unit through which access is gained. Apply merged unit procedures if appropriate

13c HOUSING unit
1 ☐ House, apartment, flat
2 ☐ HU in nontransient hotel, motel, etc.
3 ☐ HU, permanent, in transient hotel, motel, etc.
4 ☐ HU in rooming house
5 ☐ Mobile home or trailer with NO permanent rooms added
6 ☐ Mobile home or trailer with one or more permanent rooms added
7 ☐ HU not specified above   Describe in notes

13d OTHER unit
8 ☐ Quarters not HU in rooming or boarding house
9 ☐ Unit not permanent in transient hotel, motel, etc.
10 ☐ Unoccupied site for mobile home, trailer, or tent
11 ☐ OTHER unit not specified above   Describe in notes

14 UNITS IN STRUCTURE
ASK IF NOT APPARENT
How many housing units both occupied and vacant, are there in this structure?
1 ☐ Only OTHER units
2 ☐ Mobile home or trailer
3 ☐ One, detached
4 ☐ One, attached
5 ☐ Two
6 ☐ 3-4
7 ☐ 5-9
8 ☐ 10-19
9 ☐ 20-49
10 ☐ 50 or more

15 TENURE
Are your living quarters –
1 ☐ Owned or being bought by you or someone in your household?
2 ☐ Rented for cash?
3 ☐ Occupied without payment of cash rent?

16 CHARACTERISTICS OF UNIT – UPDATE/VERIFY EACH WAVE
ASK ONLY IF UNIT IS RENTED (Otherwise go to item 19a on page 2, or 21b if first interview at mover's new address)

16a Is this residence in a public housing project, that is, is it owned by a local housing authority?
1 ☐ Yes   Go to item 19a, page 2 OR 21b if first interview at mover's new address
2 ☐ No
x ☐ DK

16b Is the Federal, State or local government paying part of the rent for this residence?
1 ☐ Yes   Go to item 19a, page 2 OR 21b if first interview at mover's new address
2 ☐ No
x ☐ DK

NOTES

36 HOUSEHOLD FINAL INTERVIEW STATUS – Complete after interview

Wave (a)	Code (b)	If codes 06, 18, or 22, specify (c)
1		
2		
3		
4		
5		
6		
7		
8		

37 CHARACTERISTICS OF TYPE A OR D HOUSEHOLD
Verify for each wave assigned.

37a Race of reference person   Enter code from flashcard

37b Sex of reference person
1 ☐ Male
2 ☐ Female

37c Size of household   Count all children and adults

38 RECORD OF VISITS, CONTROL CARD RESPONDENT PERSON NUMBER AND APPOINTMENTS

Wave (a)	Month (b)	Day (c)	Personal visits Tally (d)	Personal visits Total (e)	Telephone calls Tally (f)	Telephone calls Total (g)	cc respondent person number (h)	O – Obsvd. R – Refnt. (i)	Appointment time and date NA – No appointment (j)	Interviewer name (k)
1										
2										
3										
4										
5										
6										
7										
8										

39 FUTURE CONTACTS – Read Flashcard T and fill 39a – c. Verify and update for waves 2-8. If additional contacts required, use page 4.

39a What is your telephone number?   ☐ Refused ☐ None
39b What is the best time to call or visit?   ☐ a.m. ☐ p.m.

39c Please give me the name, address, and telephone number of a close relative or friend who would know how to reach you if we are unable to contact you.

Name
Relationship to person nn
Address (No., St., Apt. No., City, State, ZIP code)
Telephone number (include area code)

CODES FOR HOUSEHOLD INTERVIEW STATUS

Wave 1 interview status

01   Interviewed

Type A – Noninterview
02   No one home
03   Temporarily absent
04   Refused
05   Unable to locate
06   Other – Specify

Type B – Noninterview
09   Vacant
10   Occupied by persons with URE
11   Unfit or to be demolished
12   Under construction, not ready
13   Converted to temporary business or storage
14   Unoccupied site for mobile home, trailer, or tent
15   Permit granted, construction not started
16   Other – Specify

Type C – Noninterview
17   Demolished
18   House or trailer moved
19   Converted to permanent business or storage
20   Merged
21   Condemned
22   Other – Specify

Waves 2-8 interview status

01   Interviewed

Type A – Noninterview
02   No one home
03   Temporarily absent
04   Refused
05   Unable to locate
06   Other – Specify

Type B – Noninterview
18   Entire HH institutionalized or temporarily ineligible

Type C – Noninterview
22   Deleted (sample adjustment error)
23   Entire household deceased, moved out of country, or living in armed forces barracks

Type D – Noninterview
24   Moved, address unknown
25   Moved within country beyond limit
26   All sample persons relisted on new Control Card(s) (On old cc enter "26" in item 36)

HOUSEHOLD RECORD (Card ____ of ____)

FILL ITEMS 17 - 20 FOR ALL PERSONS LIVING OR STAYING HERE | FILL (OR UPDATE AS APPROPRIATE) ITEMS 23 - 33 FOR HOUSEHOLD MEMBERS ONLY — Ask each item for entire household before asking next item

| 17 ENTRY ADDRESS I.D. | 18 PERSON NUMBER | 19a HOUSEHOLD ROSTER | 19b RELATIONSHIP TO REFERENCE PERSON (RP) | 20 HOUSE HOLD MEMBER | 23 DATE ENTERED OR LEFT | 24 BIRTH DATE/AGE | 25 PERSON NUMBER OF PARENT | 26a MARITAL STATUS | 26b PERSON NUMBER OF SPOUSE | 27 DESIGNATED PARENT OR GUARDIAN | 28 SEX | 29 RACE | 30 ORIGIN |

18 — Assign 101, 102, etc. for wave 1; 201, 202, etc. for wave 2

FIRST INTERVIEW AT WAVE 1 ADDRESS

What are the names of all persons living or staying here? Start with the name of the person or one of the persons who owns, rents this home. Please include middle and maiden names.

FIRST INTERVIEW AT MOVER'S NEW ADDRESS for mover's new address
Fill items 17 - 19a before the interview

Last, First, Middle, Maiden

19b RELATIONSHIP TO REFERENCE PERSON (RP) — Ask if not apparent. What is ...'s relationship to (Read name of RP)?
Example: Reference person, wife or husband, son, daughter, son-in-law, sister, foster son, partner, lodger, lodger's wife. See codes on page 4.

24 BIRTH DATE/AGE — a. What is ...'s date of birth? Example: 01 20 1963 / 12 01 1924. Verify age using Flashcard G. b. ... is now (Read age) years old, is that correct?

26a MARITAL STATUS — Is ... now — Married 1-Sp. Pres. 2-Sp. Abs. 3-Widowed 4-Divorced 5-Separated 6-Never married?

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21 HOUSEHOLD ROSTER COVERAGE

● WAVE 1 INTERVIEW

21a I have listed ... (Read names from item 19a). Have I missed — If "Yes," to any of the following, ask name and complete items 17 - 20 above.
— Any babies or small children? ... 0010
— Any lodgers, boarders, or persons you employ who live here? ... 0012
— Anyone who usually lives here but is away now - traveling, at school, or in a hospital? ... 0014
— Anyone else staying here? ... 0016

● FIRST INTERVIEW AT MOVER'S NEW ADDRESS

21b I have listed ... (Read names from item 19a) as now living at this address. Is this correct? If NO, ask — Which person did not move here? ... 0018

21c When did ... move in here? Enter appropriate code and date in item 23

21d Is there anyone else living or staying here? ... 0020

21e Which of these persons owns/rents this home? Assign as reference person in item 19b

● SUBSEQUENT INTERVIEWS

21f I have listed ... (Read names from item 19a). Are all of those persons still living or staying here? If NO, ask Who no longer lives here? When did ... leave?

21g Is anyone else living or staying here, including new born babies? If YES, ask name and complete items 17 - 20 above, then ask When did ... begin living here?

	W2	W3	W4	W5	W6	W7	W8
21f	0022	0026	0030	0034	0038	0042	0046
21g	0024	0028	0032	0036	0040	0044	0048

22 HOUSING UNIT COVERAGE — WAVE 1 INTERVIEW

22a INTERVIEWER CHECK ITEM — Unit is: Is a special place — SKIP to 24 above / Not in a special place — ASK 22b

22b Do all persons in this household live OR eat together? Yes — ASK 22c / No — neither live nor eat together

22c Does any other household on the property live OR eat with this household? Yes / No — GO TO ITEM 24 ABOVE

31 ASK IF 15 OR OLDER

EDUCATION — **31b** What is the highest grade or year of regular school ... has ever attended? 00 Never attended or kindergarten, 01-08 Elementary, 09-12 High school, 21-26 College (Academic)

ARMED FORCES — **31c** Did ... complete that grade (year)? **32a** Did ... ever serve on active duty in the U.S. Armed Forces? **32b** When did ... serve? **32c** Is ... now in the Armed Forces?

SOCIAL SECURITY — **33a** What is ...'s Social Security (or Railroad Retirement) number? **33b** Nonresponse — Mark the appropriate box: 1-Don't know, 2-Refusal, 3-None

INTERVIEWER — Go to first questionnaire interview

34a MOVERS

	Person number(s)	Entire HH moved	New telephone number
		If box is marked fill 34b	

1

New address — Number and street

City | State | ZIP Code

Other identification | Wave move discovered

2

Person number(s) | New telephone number

New address — Number and street

City | State | ZIP Code

Other identification | Wave move discovered

3

Person number(s) | New telephone number

New address — Number and street

City | State | ZIP Code

Other identification | Wave move discovered

4

Person number(s) | New telephone number

New address — Number and street

City | State | ZIP Code

Other identification | Wave move discovered

5

Person number(s) | New telephone number

New address — Number and street

City | State | ZIP Code

Other identification | Wave move discovered

PGM 4, Cont'd

OFFICE USE ONLY | 0054 | | | | | | | |

34b If entire household moves, try to determine

Is the address within the limits of a city, town or village?

1 | Yes   What is the name?

2 | No   Not within the limits of a city, town or village

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35 MERGED HOUSEHOLD MATCH TABLE

PREVIOUS IDENTIFICATION

New person number (a)	PSU (b)	Segment (c)	Serial (d)	Sample designation (e)	Entry address ID (f)	Person number (g)
0056	0058	0060	0062	0064	0066	0068
0070	0072	0074	0076	0078	0080	0082
0084	0086	0088	0090	0092	0094	0096
0098	0100	0102	0104	0106	0108	0110
0112	0114	0116	0118	0120	0122	0124
0126	0128	0130	0132	0134	0136	0138
0140	0142	0144	0146	0148	0150	0152
0154	0156	0158	0160	0162	0164	0166

CODES FOR 19b

01 Reference Person WITH relatives in household
02 Reference Person with NO relatives in household
03 Husband/Wife
04 Natural/adopted child
05 Stepchild
06 Foster child
07 Grandchild
08 Parent
09 Brother/Sister
10 Other relative of Reference Person
11 Non relative of Reference Person WITH OWN relatives in household
12 Partner/roommate
13 Non relative of Reference Person (other than partner/roommate) with NO OWN relatives in household

ENTERED CODES FOR 23

Entered   This Wave
01 Birth
02 Marriage
03 Other
04 (Use only with item 21d)
13 Re-entered sample after missing one or more waves
16 From institution
17 From Armed Forces barracks
18 From outside the country
19 Due to separation or divorce

Entered — Should have been added in a previous wave
21 Birth
22 Marriage
23 Other
24 Sample person added June – September 1988 interviews
36 From institution
37 From Armed Forces barracks
38 From outside the country
39 Due to separation or divorce

LEFT CODES FOR 23

Left   This Wave
05 Deceased
06 Institutionalized
07 Living in Armed Forces barracks
08 Moved outside of country
09 Separation or divorce
10 Person number 201 + no longer living with sample person
11 Other
12 Use this code if instructed by your office
99 Listed in error

Left — Should have been deleted in a previous wave
25 Deceased
26 Institutionalized
27 Living in Armed Forces barracks
28 Moved outside of country
29 Separation or divorce
30 201 + person no longer living with sample person
31 Other

CODES FOR 30

01 German
02 English
03 Irish
04 French
05 Italian
06 Scottish
07 Polish
08 Dutch
09 Swedish
10 Norwegian
11 Russian
12 Ukrainian
13 Welsh
14 Mexican American
15 Chicano
16 Mexican
17 Puerto Rican
18 Cuban
19 Central or South American (Spanish speaking)
20 Other Spanish
21 Afro Amer. (Black or Negro)
30 Another group not listed
39 Don't know

CODES FOR 29

1 White
2 Black
3 American Indian, Eskimo or Aleut
4 Asian or Pacific Islander
5 Other – Specify below –

Person No | Specify race

CODES FOR 32b

If more than one code applies, start with lowest number and enter codes in ascending order. Thus, if person served in Vietnam and in Korea enter "1", and then "2".

1 Vietnam Era (Aug. '64 – April '75)
2 Korean Conflict (June '50 – Jan. '55)
3 World War II (Sept. '40 – July '47)
4 World War I (Apr. '17 – Nov. '18)
5 May 1975 to August 1980
6 September 1980 or later
7 Other Service (All other periods)

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39 FUTURE CONTACTS (Continued)   Read Flashcard T and fill 39c. Verify and update for Waves 2 - 8.

39c Please give me the name, address, and telephone number of a close relative or friend who would know how to reach you if we are unable to contact you.

Name | Relationship to person no.

Address (No., St., Apt. No., City, State, ZIP Code) | Telephone number (Include area code)

39 FUTURE CONTACTS (Continued)   Read Flashcard T and fill 39c. Verify and update for Waves 2 - 8.

39c Please give me the name, address, and telephone number of a close relative or friend who would know how to reach you if we are unable to contact you.

Name | Relationship to person no.

Address (No., St., Apt. No., City, State, ZIP Code) | Telephone number (Include area code)

39 FUTURE CONTACTS (Continued)   Read Flashcard T and fill 39c. Verify and update for Waves 2 - 8.

39c Please give me the name, address, and telephone number of a close relative or friend who would know how to reach you if we are unable to contact you.

Name | Relationship to person no.

Address (No., St., Apt. No., City, State, ZIP Code) | Telephone number (Include area code)

INTERVIEWER INSTRUCTIONS ▶ These columns are to be filled after the interview. Fill a column for each household member listed in Household Roster who is age 15 or older.

COL 1	**40** Person number	**41** Name / Respondent person number	W1	W2	W3	W4	W5	W6	W7	W8

EMPLOYMENT

Job I.D	**42** NAME OF EMPLOYER	W1	W2	W3	W4	W5	W6	W7	W8
1		1[ ]	2[ ]	3[ ]	4[ ]	5[ ]	6[ ]	7[ ]	8[ ]
2		1[ ]	2[ ]	3[ ]	4[ ]	5[ ]	6[ ]	7[ ]	8[ ]
3		1[ ]	2[ ]	3[ ]	4[ ]	5[ ]	6[ ]	7[ ]	8[ ]
4		1[ ]	2[ ]	3[ ]	4[ ]	5[ ]	6[ ]	7[ ]	8[ ]

Bus I.D	**43** NAME OF BUSINESS/FARM	W1	W2	W3	W4	W5	W6	W7	W8
1		1[ ]	2[ ]	3[ ]	4[ ]	5[ ]	6[ ]	7[ ]	8[ ]
2		1[ ]	2[ ]	3[ ]	4[ ]	5[ ]	6[ ]	7[ ]	8[ ]
3		1[ ]	2[ ]	3[ ]	4[ ]	5[ ]	6[ ]	7[ ]	8[ ]

INTERVIEW STATUS

Line No.	Code	**44** PERSON INTERVIEW STATUS	W1	W2	W3	W4	W5	W6	W7	W8
0		Ineligible for interview (code 993)	1[ ]	2[ ]	3[ ]	4[ ]	5[ ]	6[ ]	7[ ]	8[ ]
1		Noninterview – No interview obtained (code 991)	1[ ]	2[ ]	3[ ]	4[ ]	5[ ]	6[ ]	7[ ]	8[ ]
2		Interview – No ISS codes marked (code 992)	1[ ]	2[ ]	3[ ]	4[ ]	5[ ]	6[ ]	7[ ]	8[ ]

INCOME

Line No.	Code	**45** INCOME SOURCES (1–56) Mark box only if indicated on ISS	W1	W2	W3	W4	W5	W6	W7	W8
3			1[ ]	2[ ]	3[ ]	4[ ]	5[ ]	6[ ]	7[ ]	8[ ]
4			1[ ]	2[ ]	3[ ]	4[ ]	5[ ]	6[ ]	7[ ]	8[ ]
5			1[ ]	2[ ]	3[ ]	4[ ]	5[ ]	6[ ]	7[ ]	8[ ]
6			1[ ]	2[ ]	3[ ]	4[ ]	5[ ]	6[ ]	7[ ]	8[ ]
7			1[ ]	2[ ]	3[ ]	4[ ]	5[ ]	6[ ]	7[ ]	8[ ]
8			1[ ]	2[ ]	3[ ]	4[ ]	5[ ]	6[ ]	7[ ]	8[ ]
9			1[ ]	2[ ]	3[ ]	4[ ]	5[ ]	6[ ]	7[ ]	8[ ]

		46 ASSETS (100–160)								
10			1[ ]	2[ ]	3[ ]	4[ ]	5[ ]	6[ ]	7[ ]	8[ ]
11			1[ ]	2[ ]	3[ ]	4[ ]	5[ ]	6[ ]	7[ ]	8[ ]
12			1[ ]	2[ ]	3[ ]	4[ ]	5[ ]	6[ ]	7[ ]	8[ ]
13			1[ ]	2[ ]	3[ ]	4[ ]	5[ ]	6[ ]	7[ ]	8[ ]
14			1[ ]	2[ ]	3[ ]	4[ ]	5[ ]	6[ ]	7[ ]	8[ ]
15			1[ ]	2[ ]	3[ ]	4[ ]	5[ ]	6[ ]	7[ ]	8[ ]
16			1[ ]	2[ ]	3[ ]	4[ ]	5[ ]	6[ ]	7[ ]	8[ ]

		47 SPECIAL INDICATORS								
17			1[ ]	2[ ]	3[ ]	4[ ]	5[ ]	6[ ]	7[ ]	8[ ]
18			1[ ]	2[ ]	3[ ]	4[ ]	5[ ]	6[ ]	7[ ]	8[ ]
19			1[ ]	2[ ]	3[ ]	4[ ]	5[ ]	6[ ]	7[ ]	8[ ]

(This pattern of three identical column groups — COL 1, COL 2, COL 3 — repeats across the page with the same EMPLOYMENT, INTERVIEW STATUS, and INCOME sections.)

FORM SIPP-8200
(1-28-88)

NOTICE — Your report to the Census Bureau is confidential by law (title 13. U.S. Code). It may be seen only by sworn Census employees and may be used only for statistical purposes.

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

P G M 8	**1.** Book ___ of ___	**2.** (cc 1) R.O. code	**3a.** (cc 2) PSU Segment Serial Sample digit	Check b. (cc 3) Add. ID

SURVEY OF INCOME AND PROGRAM PARTICIPATION

1988 PANEL

WAVE 2 QUESTIONNAIRE

4. (cc 17)

a. Entry Add. ID

c. Name (cc 19a)

First |

b. PERSON Number (cc 18)

Middle initial |

5. PERSON CHARACTERISTICS — Fill a,b,c, and d using the control card

a. Relationship code (cc 19b)

b. Date of birth (cc 24)
Month Day Year

c. Sex code (cc 28)

d. Marital status code (cc 26a)

6. Interviewer identification

Code | Name

---

7. PERSON INTERVIEW STATUS

a. Interview
· ☐ Self
2 ☐ Proxy ——— (Enter person number) } SKIP to 8

b. Noninterview
· ☐ Type Z refusal   2 ☐ Type Z other

8. Date of interview for this person
——— Month ——— Day } Fill start time in item 9a, then go to introduction

9a. Interview time for this person

	Initial visit	Callback visit
Start time →	a.m. p.m.	a.m. p.m.
Finish time →	a.m. p.m.	a.m. p.m.

b. Total interview time for this person ———Minutes

10a. Interviewer edit time

| Start time ——→ | a.m. p.m. |
| Finish time ——→ | a.m. p.m. |

b. Total interviewer edit time ———Minutes

11a. Pre-interview transcription time

| Start time ——→ | a.m. p.m. |
| Finish time ——→ | a.m. p.m. |

b. Total pre-interview time for transcription ———Minutes

12. 1 ☐ Phone interview — Specify reason

INTRODUCTION

INTERVIEWER INSTRUCTIONS — Read introduction once to each respondent. Do not repeat to another respondent who was in the room when you earlier read the introduction.

(As I described during my last visit,) This survey is about the economic situation of people living in the United States. Most of the questions will be about . . .'s activities during ——— , ——— , ——— , and ——— .

Here is a calendar that shows the 4 months we will be talking about. (Hand respondent Flashcard J.) This time period is very important, so if you have any questions about what period is being referred to during the interview, please ask me.

We need the most accurate and complete information possible. Please think carefully about each question, search your memory and take your time in answering. For some of the questions it will help to look up the answers by checking whatever records are available to you here. (GO TO CHECK ITEM N1.)

CHECK ITEM N1 Does . . . s person number begin with a "2"?

PGM 7
0900
1 ☐ Yes
2 ☐ No — SKIP to Section 1, item 1, page 2

CHECK ITEM N2 Was . . . missed when household members were listed for Wave 1?

0901
1 ☐ Yes — Change person number in item 4b to a "100" level person number. Correct person number in cc items 18 and 31a and enter code "24" in cc item 23 for the missed person. SKIP to Section 1, item 1, page 2.
2 ☐ No

13a. On March 31, 1988, was . . . living in any of the kinds of places listed on this card? (Show Flashcard P)

0914
1 ☐ Yes
2 ☐ No — SKIP to Section 1, item 1, page 2
x1 ☐ DK
x2 ☐ Ref. } SKIP to Section 1, item 1, page 2

b. Which code on this card represents the kind of place . . . was living in on March 31, 1988?

0916
1 ☐ Armed Forces barracks
2 ☐ Outside the United States
3 ☐ Nonhousehold setting

NOTES

Section 1 — LABOR FORCE AND RECIPIENCY

(SHOW FLASHCARD J)   `PGM 7`

1. During the 4-month period outlined on this calendar, that is, from *(4 months ago)* thru *(Last month)*, did ... have a job or business, either full time or part time, even for only a few days?
   Mark "Yes" for active duty in the Armed Forces, any temporary or part-time work, and work without pay in a family business or farm.

   `1000`   1☐Yes — *Mark "Worked" (code 170) on ISS and SKIP to 4*
      2☐No

2a. Even though ... did not have a job during this period, did ... spend any time looking for work or on layoff from a job?

   `1002`   1☐Yes
      2☐No — *SKIP to 3a*

   b. Please look at the calendar. In which weeks was ... looking for work or on layoff from a job? Please answer by giving the week number that appears to the right of each week on the calendar.

   Mark (X) all that apply.

   `1004`   x5☐ALL

`1006` ☐1	`1018` ☐7	`1030` ☐13
`1008` ☐2	`1020` ☐8	`1032` ☐14
`1010` ☐3	`1022` ☐9	`1034` ☐15
`1012` ☐4	`1024` ☐10	`1036` ☐16
`1014` ☐5	`1026` ☐11	`1038` ☐17
`1016` ☐6	`1028` ☐12	`1040` ☐18

   c. Could ... have taken a job during any of those weeks if one had been offered?

   `1042`   1☐Yes — *SKIP to 3a*
      2☐No

   d. What was the main reason ... could not take a job during those weeks?

   Mark (X) only one.

   `1044`   1☐Already had a job
      2☐Temporary illness
      3☐School
      4☐Other — *Specify* ▸

3a. Even though ... did not have a job during this period, did ... do any work at all that earned some money?

   `1046`   1☐Yes — *Mark "55" on ISS*
      2☐No — *SKIP to 9a, page 4*

   b. In which of the months shown on this calendar did ... do that work?

   Mark (X) all that apply.

   `1048`   1☐Last month
   `1050`   2☐2 months ago
   `1052`   3☐3 months ago   } *SKIP to 9a, page 4*
   `1054`   4☐4 months ago

4. Did ... have a job or business, either full or part time, during EACH of the weeks in this period?
   Note that the person did not have to work each week.

   `1056`   1☐Yes
      2☐No — *SKIP to 6a*

5a. Was ... absent without pay from ...'s job or business for any FULL weeks during the 4-month period?

   `1058`   1☐Yes
      2☐No — *SKIP to 8a, page 4*

   b. Please look at the calendar. In which weeks was ... absent without pay? Please answer by giving the week number that appears to the right of each week on the calendar.

   Mark (X) all that apply.

   `1060`   x5☐ ALL

`1062` ☐1	`1074` ☐7	`1086` ☐13
`1064` ☐2	`1076` ☐8	`1088` ☐14
`1066` ☐3	`1078` ☐9	`1090` ☐15
`1068` ☐4	`1080` ☐10	`1092` ☐16
`1070` ☐5	`1082` ☐11	`1094` ☐17
`1072` ☐6	`1084` ☐12	`1096` ☐18

   c. What was the main reason ... was absent without pay from ...'s job or business during those weeks?

   Mark (X) only one.

   `1098`   1☐On layoff
      2☐Own illness
      3☐On vacation
      4☐Bad weather
      5☐Labor dispute
      6☐New job to begin within 30 days
      7☐Other — *Specify* ▸

   } *SKIP to 8a, page 4*

NOTES

(SHOW FLASHCARD J)

6a. Please look at the calendar. In which weeks did ... have a job or business? Please answer by giving the week number that appears to the right of each week on the calendar.

Mark (X) all that apply.

1100	☐ 1	1112	☐ 7	1124	☐ 13
1102	☐ 2	1114	☐ 8	1126	☐ 14
1104	☐ 3	1116	☐ 9	1128	☐ 15
1106	☐ 4	1118	☐ 10	1130	☐ 16
1108	☐ 5	1120	☐ 11	1132	☐ 17
1110	☐ 6	1122	☐ 12	1134	☐ 18

b. Of those weeks that ... had a job or business, was ... absent from work for any full weeks without pay?

1136 1 ☐ Yes
2 ☐ No — *SKIP to 7a*

c. In which weeks was ... absent without pay? Please answer by giving the week number that appears to the right of each week on the calendar.

Mark (X) all that apply.

1138	☐ 1	1150	☐ 7	1162	☐ 13
1140	☐ 2	1152	☐ 8	1164	☐ 14
1142	☐ 3	1154	☐ 9	1166	☐ 15
1144	☐ 4	1156	☐ 10	1168	☐ 16
1146	☐ 5	1158	☐ 11	1170	☐ 17
1148	☐ 6	1160	☐ 12	1172	☐ 18

d. What was the main reason ... was absent from ...'s job or business during those weeks?

Mark (X) only one.

1174
1 ☐ On layoff
2 ☐ Own illness
3 ☐ On vacation
4 ☐ Bad weather
5 ☐ Labor dispute
6 ☐ New job to begin within 30 days
7 ☐ Other — *Specify* ►

7a. I have marked that there were some weeks in this period in which ... did NOT have a job or business. During that week or weeks did ... spend any time looking for work or on layoff?

1176 1 ☐ Yes
2 ☐ No — *SKIP to 7e*

b. In which of these weeks was ... looking for work or on layoff from a job? Please answer by giving the week number that appears to the right of each week on the calendar.

Mark (X) all that apply.

1178 x5 ☐ All weeks without a job

1180	☐ 1	1192	☐ 7	1204	☐ 13
1182	☐ 2	1194	☐ 8	1206	☐ 14
1184	☐ 3	1196	☐ 9	1208	☐ 15
1186	☐ 4	1198	☐ 10	1210	☐ 16
1188	☐ 5	1200	☐ 11	1212	☐ 17
1190	☐ 6	1202	☐ 12	1214	☐ 18

c. Could ... have taken a job during those weeks if one had been offered?

1216 1 ☐ Yes — *Skip to 7e*
2 ☐ No

d. What was the main reason ... could not take a job during those weeks?

Mark (X) only one.

1218
1 ☐ Already had a job
2 ☐ Temporary illness
3 ☐ School
4 ☐ Other — *Specify* ►

e. During the weeks that ... did not have a job, did ... do any work at all that earned some money?

1220 1 ☐ Yes — *Mark "55" on ISS*
2 ☐ No — *SKIP to 8a, page 4*

f. In which of the months shown on this calendar did ... do that work?

Mark (X) all that apply.

1222 1 ☐ Last month
1224 2 ☐ 2 months ago
1226 3 ☐ 3 months ago
1228 4 ☐ 4 months ago

NOTES

8a. In the weeks that ... worked during the 4-month period, how many hours did ... usually work per week?

`1230` _____ Hours per week

x3 ☐ None ⎫
x1 ☐ DK ⎭ *SKIP to 9a*

CHECK ITEM R3	Refer to item 8a. Did ... usually work 35 or more hours per week?	`1231`	1 ☐ Yes 2 ☐ No — *SKIP to 8c*

8b. Did ... work fewer than 35 hours in any of the weeks that ... worked during this period? Exclude time off WITH PAY because of holidays, vacations, days off, or sickness.

`1232` 1 ☐ Yes
2 ☐ No — *SKIP to 9a*

c. How many weeks did ... work fewer than 35 hours in the months of *(Read each month)?*

`1233` x5 ☐ All weeks
`1234` [____] Weeks Last month
`1235` [____] Weeks 2 months ago
`1236` [____] Weeks 3 months ago
`1237` [____] Weeks 4 months ago

d. What was the main reason ... worked fewer than 35 hours in those weeks?

Mark (X) only one.

`1238` 1 ☐ Could not find a full-time job
2 ☐ Wanted to work part time
3 ☐ Health condition or disability
4 ☐ Normal working hours are fewer than 35 hours
5 ☐ Slack work or material shortage
6 ☐ Other — *Specify* _____

9a. During this 4-month period, did ... receive any State unemployment compensation payments?

`1240` 1 ☐ Yes — Mark "5" on ISS
2 ☐ No — *SKIP to Check Item R4*

b. During this period, did ... also receive any Supplemental Unemployment Benefits (SUB)?

`1242` 1 ☐ Yes — Mark "6" on ISS
2 ☐ No

CHECK ITEM R4	Is "Worked" (code 170) marked on the ISS?	`1244`	1 ☐ Yes 2 ☐ No — *SKIP to Check Item R5*

10. During this 4-month period did ... receive any money from worker's compensation for any kind of job-related illness or injury?

`1246` 1 ☐ Yes — Mark "10" on ISS
2 ☐ No

CHECK ITEM R5	Refer to cc items 32a and 32c. Is ... a veteran of the U.S. Armed Forces? *(Mark "No" if currently in Armed Forces.)*	`1330`	1 ☐ Yes 2 ☐ No — *SKIP to Check Item R6*

11a. How long did ... serve on active duty in the Armed Forces?

`1332` 1 ☐ Less than 6 months
2 ☐ 6 to 23 months
3 ☐ 2 to 19 years
4 ☐ 20 or more years
x1 ☐ DK

b. Does ... have a service connected disability; that is, a health condition or impairment caused or made worse by military service?

`1334` 1 ☐ Yes
2 ☐ No ⎫ *SKIP to 11d*
x1 ☐ DK ⎭

c. What is ...'s VA percent disability rating?
Use the following probe if needed: (Such as 0, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100%)

`1336` [_____] Percent ⎫ *Mark "200" on ISS if rating is 100%; otherwise, mark "201"*
x3 ☐ 0%
x1 ☐ DK
x2 ☐ Ref.
101 ☐ No rating

d. During this 4-month period did ... receive any payments from the Veterans' Administration? (Exclude regular military retirement pay, insurance proceeds and GI Bill benefits.)

`1338` 1 ☐ Yes — Mark "8" on ISS
2 ☐ No

CHECK ITEM R6	Refer to cc item 24. Is ... 18 years of age or older?	`1340`	1 ☐ Yes 2 ☐ No — *SKIP to 15a*

NOTES

12a. During this 4-month period, did ... receive any Social Security payments?   `1342`   1 ☐ Yes — *Mark "1" on ISS*
2 ☐ No — *SKIP to Check Item R8*

b. What is the reason ... is getting Social Security, is it because ... is *(Read categories)* —

Mark (X) only one.   `1344`   1 ☐ Retired?
2 ☐ Disabled?
3 ☐ Widowed or surviving child?
4 ☐ Spouse or dependent child?
5 ☐ Some other reason ⎫
x1 ☐ DK ⎬ *SKIP to 13a*

c. Sometimes people get Social Security for more than one reason. Is there another reason ... receives Social Security?   `1346`   1 ☐ Retired
2 ☐ Disabled
3 ☐ Widowed or surviving child
4 ☐ Spouse or dependent child
5 ☐ No other reason
x1 ☐ DK

| CHECK ITEM R7 | Is "Disabled" marked in item 12b or 12c above? | `1348` 1 ☐ Yes
2 ☐ No — *SKIP to 13a* |

12d. At what age did ... begin receiving Social Security because of (his/her) disability?   `1349`   ☐☐☐ Age in years ⎫
x1 ☐ DK ⎬ *SKIP to 13a*
x2 ☐ Ref. ⎭

| CHECK ITEM R8 | *Refer to cc item 27.* Is ... the designated parent or guardian of children under 18 who live in this household? | `1350` 1 ☐ Yes
2 ☐ No — *SKIP to 13a* |

12e. During the 4-month period did ... receive any Social Security payments especially for ...'s children (under 18)?   `1352`   1 ☐ Yes — *Mark "1" on ISS*
2 ☐ No

13a. During this 4-month period did ... receive any SSI (Supplemental Security Income) payments from the U.S. Government?   `1354`   1 ☐ Yes — *Mark "3" on ISS*
2 ☐ No — *SKIP to Check Item R9*

b. Did ... also receive a SEPARATE SSI payment from the State or local welfare office during these months?   `1356`   1 ☐ Yes — *Mark "4" on ISS*
2 ☐ No

| CHECK ITEM R9 | *Refer to cc item 24.* Is ... 40 years of age or older? | `1358` 1 ☐ Yes
2 ☐ No — *SKIP to 15a* |

14a. Has ... ever retired from a job or business? (Include retirement from the military.)   `1360`   1 ☐ Yes
2 ☐ No — *SKIP to Check Item R10*

b. During the 4-month period did ... receive any retirement income other than Social Security?   `1362`   1 ☐ Yes
2 ☐ No — *SKIP to 14d*

c. What kind of retirement income? Anything else?

Mark (X) all that apply.

`1364` 1 ☐ U.S. Government Railroad Retirement — *Mark "2" on ISS*

`1366` 2 ☐ Pension from company or union — *Mark "30" on ISS*

`1368` 3 ☐ Federal Civil Service or other Federal civilian employee pension — *Mark "31" on ISS*

`1370` 4 ☐ U.S. Military retirement pay (exclude payments from the Veterans Administration) — *Mark "32" on ISS*

`1372` 5 ☐ National Guard or Reserve Forces retirement — *Mark "33" on ISS*

`1374` 6 ☐ State government pension — *Mark "34" on ISS*

`1376` 7 ☐ Local government pension — *Mark "35" on ISS*

`1378` 8 ☐ Other or DK — *Specify and enter code from income source list. If income type is not listed or DK, enter code "38"* — *Mark ISS.*

`1380` ☐☐

d. During this 4-month period did ... receive any regular income from a paid-up life insurance policy or any other annuities?   `1382`   1 ☐ Yes — *Mark "36" on ISS*
2 ☐ No

| CHECK ITEM R10 | *Refer to cc item 24.* Is ... 70 years of age or older? | `1384` 1 ☐ Yes — *SKIP to Check Item R11*
2 ☐ No |

15a. Does ... have a physical, mental, or other health condition which limits the kind or amount of work ... can do?   `1386`   1 ☐ Yes — *Mark "171" on ISS*
2 ☐ No — *SKIP to Check Item R11*

b. During this 4-month period, did ... receive any income because of ...'s health condition or disability? (Other than Social Security, SSI, or VA?)   `1388`   1 ☐ Yes
2 ☐ No ⎫
x1 ☐ DK ⎬ *SKIP to Check Item R11*

15c. What kind of income? Anything else?

Mark (X) all that apply.

`1390` 1 ☐ U.S. Government Railroad Retirement — Mark "2" on ISS

`1392` 2 ☐ Black Lung benefits — Mark "9" on ISS

`1394` 3 ☐ Worker's Compensation — Mark "10" on ISS

`1396` 4 ☐ Payments from a sickness, accident or disability insurance policy purchased on your own — Mark "13" on ISS

`1398` 5 ☐ Pension from company or union — Mark "30" on ISS

`1400` 6 ☐ Federal Civil Service or other Federal civilian employee pension — Mark "31" on ISS

`1402` 7 ☐ U.S. Military retirement pay (exclude payments from the Veterans Administration) — Mark "32" on ISS

`1404` 8 ☐ State government pension — Mark "34" on ISS

`1406` 9 ☐ Local government pension — Mark "35" on ISS

`1410` 10 ☐ Other or DK — Specify and enter code from income source list. If income type not listed or "DK," enter code "38" — Mark ISS.

`1412` [_____]

| CHECK ITEM R11 | Refer to cc item 26a.
What is . . .'s marital status? | `1414` 1 ☐ Married — SKIP to 17
2 ☐ Widowed — SKIP to 19a
3 ☐ Divorced
4 ☐ Separated
5 ☐ Never married — SKIP to Check Item R12 |

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16. Did . . . receive any alimony (or support payments other than child support) during the 4-month period?

`1416` 1 ☐ Yes — Mark "29" on ISS and SKIP to Check Item R12
2 ☐ No
x1 ☐ DK } SKIP to Check Item R12
x2 ☐ Ref.

---

17. (People who have been widowed or divorced sometimes receive income because of their former marriage.) Has . . . ever been widowed or divorced?

`1418` 1 ☐ Widowed — SKIP to 19a
2 ☐ Divorced
3 ☐ Both widowed and divorced
4 ☐ No — SKIP to Check Item R15

| CHECK ITEM R12 | Refer to cc items 25 and 27.
Is . . . the parent or guardian of children under 21 years old who live in this household? | `1420` 1 ☐ Yes
2 ☐ No — SKIP to Check Item R13 |

---

18. Did . . . receive any child support payments during this 4-month period? (Include "pass through" child support payments paid through the welfare office. Exclude all other child support payments from the welfare office.)

`1422` 1 ☐ Yes — Mark "28" on ISS
2 ☐ No
x1 ☐ DK
x2 ☐ Ref.

| CHECK ITEM R13 | Is "Both widowed and divorced" (box 3) marked in item 17? | `1424` 1 ☐ Yes
2 ☐ No — SKIP to Check Item R15 |

19a. During this 4-month period, did . . . receive any pensions or annuities as a widow(er) (other than Social Security)?

`1426` 1 ☐ Yes
2 ☐ No } SKIP to Check Item R15
x1 ☐ DK

b. What kind of income was this?

Was there anything else?

(SHOW FLASHCARD K)

Mark (X) all that apply.

`1428` 1 ☐ U.S. Government Railroad Retirement — Mark "2" on ISS

`1430` 2 ☐ Veterans Compensation or pension — Mark "8" on ISS

`1432` 3 ☐ Black Lung benefits — Mark "9" on ISS

`1434` 4 ☐ Pension from company or union — Mark "30" on ISS

`1436` 5 ☐ Federal Civil Service or other Federal civilian employee pension — Mark "31" on ISS

`1438` 6 ☐ U.S. Military retirement pay (exclude payments from the Veterans Administration) — Mark "32" on ISS

`1440` 7 ☐ National Guard or Reserve Forces retirement — Mark "33" on ISS

`1442` 8 ☐ State government pension — Mark "34" on ISS

`1444` 9 ☐ Local government pension — Mark "35" on ISS

`1446` 10 ☐ Income from paid up life insurance policies or annuities — Mark "36" on ISS

`1448` 11 ☐ Payments from estate or trust — Mark "37" on ISS

`1450` 12 ☐ Other or DK — Specify and enter code from income source list. If income type not listed or "DK," enter code "38" — Mark ISS.

`1452` [_____]

CHECK ITEM R14	Is "Veterans Compensation or pension (box 2) marked in item 19b?	1454	• ☐ Yes : ☐ No — SKIP to Check Item R15

19c. Did . . .'s late spouse die while in the service or from a service-related injury? | 1456 | • ☐ Yes, in the service
: ☐ Yes, from service-related injury
3 ☐ No

CHECK ITEM R15	Refer to cc item 24. Is . . . 65 years of age or older?	1458	• ☐ Yes — SKIP to 20a : ☐ No

CHECK ITEM R16	Refer to item 15a, page 5. Does . . . have a work disability?	1460	• ☐ Yes : ☐ No — SKIP to Check Item R17

20a. Medicare is a health insurance program for disabled persons and persons 65 or older. People covered by Medicare have a card that looks like this (SHOW FLASHCARD L).

Was . . . covered by Medicare? | 1462 | • ☐ Yes — Mark "172" on ISS
: ☐ No ⎫ SKIP to Check Item R17
x: ☐ DK ⎭

b. May I see . . .'s Medicare card to record the claim number and type of coverage?

1464 |_____ - ____ - 1466 _____ - 1467 ☐

★ 1468

TYPE OF COVERAGE
1 ☐ Hospital only (Type A) ⎫
2 ☐ Medical only (Type B) ⎬ SKIP to Check Item R17
3 ☐ Both hospital and medical (Type A and B) ⎭
4 ☐ Card not available — ASK 20c

c. If I were to call later would you be able to provide me with . . .'s Medicare number? (This information is especially important for the purposes of this survey.) | 1470 | • ☐ Yes — Mark Reminder Card and Callback Summary, item 2
: ☐ No

d. Medicare has an optional feature which costs extra and helps pay for doctor bills. Does . . .'s Medicare help pay for doctor bills? | 1472 | • ☐ Yes
: ☐ No
x: ☐ DK

CHECK ITEM R17	Refer to cc item 27. Is . . . the designated parent or guardian of children under 18 years old who live in this household?	1474	• ☐ Yes — SKIP to 21 : ☐ No

CHECK ITEM R18	Refer to cc item 24. Is . . . 18 years of age or older?	1476	1 ☐ Yes 2 ☐ No — SKIP to 24a

CHECK ITEM R19	Interview status of . . .'s spouse.	1480	• ☐ No spouse in household 2 ☐ Interview for spouse not yet conducted 3 ☐ Interview for spouse already conducted — SKIP to 23a

21. Was . . . (or . . .'s spouse) authorized to receive food stamps at any time during the 4-month period? (An authorized person is one whose name appears on a certification card.) | 1482 | • ☐ Yes — Mark "27" on ISS
: ☐ No

22a. During the 4-month period, did . . . receive any welfare such as AFDC, WIC, Foster Child Care, or General Assistance (for . . . or . . .'s children)? (Exclude energy assistance.) | 1484 | • ☐ Yes
: ☐ No — SKIP to 23a

b. What kind of welfare did . . . receive?

Anything else?

Mark (X) all that apply.

1486	1 ☐ AFDC — Mark "20" on ISS
1488	2 ☐ General Assistance or General Relief — Mark "21" on ISS
1490	3 ☐ Indian, Cuban or Refugee Assistance — Mark "22" on ISS
1492	4 ☐ Foster Child Care — Mark "23" on ISS
1494	5 ☐ WIC — Mark "25" on ISS
1496	6 ☐ Other or DK — Specify and enter code from income source list. If income type not listed or DK, enter code "24" — Mark ISS
1498	_____

23a. (Refer to FLASHCARD M for Medicaid name.)

During the 4-month period was . . . covered by (Use local name for Medicaid) or another public assistance program that pays for medical care? | 1502 | • ☐ Yes — Mark "173" on ISS
2 ☐ No

CHECK ITEM R20	Refer to cc item 27. Is . . . the designated parent or guardian of children under 18 years old who live in this household?	1506	• ☐ Yes : ☐ No — SKIP to Check Item R21

23b. Were any of . . .'s children (under 18) covered by (Use local name for Medicaid)? | 1508 | 1 ☐ Yes
: ☐ No — SKIP to Check Item R21

23c. Which children were covered?

1510	x5 ☐ All children
	OR
	Person No Name
1512	_____
1514	_____
1516	_____
1518	_____
1520	_____

| CHECK ITEM R21 | Was . . . or any of . . .'s children under 18 years old covered by Medicaid? | 1524 | 1 ☐ Yes |
| | | | 2 ☐ No — SKIP to 24a |

23d. Was (. . ./(and) . . .'s children) covered during the entire 4-month period?

| 1526 | 1 ☐ Yes — SKIP to 24a |
| | 2 ☐ No |

e. In which months was (. . ./(and) . . .'s children) covered?

Mark (X) all that apply.

1528	1 ☐ Last month
1530	2 ☐ 2 months ago
1532	3 ☐ 3 months ago
1534	4 ☐ 4 months ago

24a. Was . . . covered by a health insurance plan at any time during the past 4 months?
(Include CHAMPUS, CHAMPVA, and military coverage.)
(Exclude Medicaid, Medicare, and plans paying benefits only for accidents or specific diseases.)

| 1536 | 1 ☐ Yes |
| | 2 ☐ No — SKIP to Check Item R22 |

ASK OR VERIFY —
b. Was . . . covered by a health insurance plan during the entire 4-month period?

| 1538 | 1 ☐ Yes — SKIP to 24d |
| | 2 ☐ No |

C. In which months was . . . covered?

Mark (X) all that apply.

1540	1 ☐ Last month
1542	2 ☐ 2 months ago
1544	3 ☐ 3 months ago
1546	4 ☐ 4 months ago

d. Was . . .'s health insurance coverage from a plan in . . .'s own name (primary policy holder), or was . . . covered as a family member on someone else's plan?

1547	1 ☐ Plan in own name — SKIP to 24f
	2 ☐ Someone else's plan
	3 ☐ Both — SKIP to 24f

e. Whose plan covered . . .?

	Household member		SKIP to Check Item R22
	Person No. Name	
1548	_____	
	x4 ☐ Not a Household member	

f. Was . . .'s policy obtained through . . .'s current employer or union, through a former employer, through the CHAMPUS or CHAMPVA programs, or in some other way?

1549	1 ☐ Current employer or union
	2 ☐ Former employer
	3 ☐ CHAMPUS
	4 ☐ CHAMPVA
	5 ☐ Military } SKIP to 24h
	6 ☐ Other
	x1 ☐ DK

g. Did . . .'s employer or union (former employer) pay all, part, or none of the cost of this plan?

1550	1 ☐ All
	2 ☐ Part
	3 ☐ None

h. Was . . .'s plan an individual plan or a family plan?

| 1552 | 1 ☐ Individual — SKIP to Check Item R22 |
| | 2 ☐ Family |

i. Other than . . ., which persons in this household were covered by . . .'s plan?

(Include children as well as adults.)

1554	x5 ☐ All persons
	Person No. Name
1556	_____
1558	_____
1560	_____
1562	_____
1564	_____
1566	x3 ☐ None

j. Did . . .'s plan cover anyone who did not live in this household during the past 4 months?

Mark (X) all that apply.

1567	1 ☐ Yes, spouse
1568	2 ☐ Yes, child:ren'
1569	3 ☐ Yes, someone else
1570	4 ☐ No

CHECK ITEM R22	Refer to cc item 27.	1572	1 ☐ Yes
	Is . . . the designated parent or guardian of children under 15 years old who live in this household?		2 ☐ No – SKIP to 25

24k. Were all of . . .'s children under 15 years old covered by a health insurance plan?
(Include CHAMPUS, CHAMPVA, and military plans.)
(Exclude Medicare, Medicaid, and plans paying benefits only for accidents or specific diseases.)

`1574`   1 ☐ Yes – SKIP to 24m
2 ☐ No

l. Which children were covered by a health insurance plan?

Person No.   Name

`1575` _____

`1576` _____

`1577` _____

`1578` _____

`1579` _____

OR

`1580` x3 ☐ None – SKIP to 25

m. Were any of these children covered by the plan of someone who did not live in the household during the past 4 months?

`1581`   1 ☐ Yes – Which children?

Person No.   Name

`1582` _____

`1583` _____

`1584` _____

`1585` _____

`1586` _____

`1587` 2 ☐ No

25. Excluding IRA and Keogh accounts, did . . . have any accounts or savings in a bank, credit union, or savings and loan at any time during the 4-month period?

`1624`   1 ☐ Yes
2 ☐ No – SKIP to 27a

26. Did . . . have any —

a. Regular or passbook savings accounts?

`1626`   1 ☐ Yes – Mark "100" on ISS
2 ☐ No
x1 ☐ DK
x2 ☐ Ref.

b. Money market deposit accounts?

`1628`   1 ☐ Yes – Mark "101" on ISS
2 ☐ No
x1 ☐ DK
x2 ☐ Ref.

c. Certificates of deposit or other savings certificates?

`1630`   1 ☐ Yes – Mark "102" on ISS
2 ☐ No
x1 ☐ DK
x2 ☐ Ref.

d. Interest-earning checking accounts (such as NOW or Super NOW accounts)?

`1632`   1 ☐ Yes – Mark "103" on ISS
2 ☐ No
x1 ☐ DK
x2 ☐ Ref.

27a. Did . . . own anything (else) which earned interest such as money market funds, U.S. Government securities, mortgages or bonds at any time during the 4-month period? (Exclude IRA and Keogh accounts.)

`1634`   1 ☐ Yes
2 ☐ No
x1 ☐ DK   } SKIP to 28
x2 ☐ Ref. }

(SHOW FLASHCARD N)

b. Which kinds of these assets did . . . own?

Any others?

(Exclude IRA and Keogh accounts.)

Mark (X) all that apply.

`1636` 1 ☐ Money market funds – Mark "104" on ISS
`1638` 2 ☐ U.S. Government securities – Mark "105" on ISS
`1640` 3 ☐ Municipal or corporate bonds – Mark "106" on ISS
`1642` 4 ☐ Mortgages – Mark "130" on ISS
`1644` 5 ☐ U.S. Savings Bonds (E, EE) – Mark "174" on ISS
`1646` 6 ☐ Other – Specify and mark "107" on ISS

28. During the 4-month period did ... have any — [1648]
  - , ☐ Yes — *Mark "110" on ISS*
  - 2 ☐ No

(Exclude IRA and Keogh accounts.)
  - x1 ☐ DK
  - x2 ☐ Ref.

a. Stocks or mutual fund shares?

b. Rental property? [1650]
  - , ☐ Yes — *Mark "120" on ISS*
  - 2 ☐ No
  - x1 ☐ DK
  - x2 ☐ Ref.

C. Royalties? [1652]
  - , ☐ Yes — *Mark "140" on ISS*
  - 2 ☐ No
  - x1 ☐ DK
  - x2 ☐ Ref.

d. Any other financial investments not already mentioned (such as unit trusts or investments managed by a broker)? [1654]
  - 1 ☐ Yes — *Specify and mark "150" on ISS*
  _____
  - 2 ☐ No
  - x1 ☐ DK
  - x2 ☐ Ref.

29a. Was ... enrolled in school, either full-time or part-time during any of the past 4 months? (Include any regular school, such as elementary, high school, or college, or any vocational, technical, or business school.) [1656]
  - 1 ☐ Yes, full-time
  - 2 ☐ Yes, part-time
  - 3 ☐ No — *SKIP to Check Item R23*

b. During which months was ... enrolled?

Mark (X) all that apply.
  - [1658] 1 ☐ All months
  - [1660] 2 ☐ Last month
  - [1662] 3 ☐ 2 months ago
  - [1664] 4 ☐ 3 months ago
  - [1666] 5 ☐ 4 months ago

C. At what level or grade was ... enrolled? [1668]

(If enrolled at more than one level during this period, check most recent level.)
  - 1 ☐ Elementary grades 1 – 8 } *SKIP to Check*
  - 2 ☐ High school grades 9 – 12 } *Item R23*
  - 3 ☐ College year 1
  - 4 ☐ College year 2
  - 5 ☐ College year 3
  - 6 ☐ College year 4
  - 7 ☐ College year 5
  - 8 ☐ College year 6
  - 9 ☐ Vocational school
  - 10 ☐ Technical school
  - 11 ☐ Business school

30a. Were any of ...'s educational expenses during the last 4 months paid for by the GI Bill, a PELL (SEOG) Grant, a guaranteed or National Direct Student Loan, or any other type of scholarship or grant? [1670]
  - , ☐ Yes
  - 2 ☐ No — *SKIP to Check Item R23*

b. What kind of educational assistance did ... receive? Anything else?

Mark (X) all that apply.
  - [1672] 1 ☐ GI Bill — *Mark "40" on ISS*
  - [1674] 2 ☐ Other Veteran's Administration Educational Assistance Programs (Survivors and Dependents; Vocational Rehabilitation; Post-Vietnam Veterans) — *Mark "41" on ISS*
  - [1676] 3 ☐ College Work Study — *Mark "175" on ISS*
  - [1678] 4 ☐ PELL Grant — *Mark "176" on ISS*
  - [1680] 5 ☐ Supplemental Educational Opportunity Grant (SEOG) — *Mark "177" on ISS*
  - [1682] 6 ☐ National Direct Student Loan (NDSL) — *Mark "178" on ISS*
  - [1684] 7 ☐ Guaranteed Student Loan — *Mark "179" on ISS*
  - [1686] 8 ☐ JTPA Training — *Mark "180" on ISS*
  - [1688] 9 ☐ Employer Assistance — *Mark "181" on ISS*
  - [1690] 10 ☐ Fellowship/Scholarship — *Mark "182" on ISS*
  - [1692] 11 ☐ Other financial aid — *Mark "183" on ISS*

CHECK ITEM R23 *Refer to cc item 26a. Is code 2 (married, spouse absent) the current entry?* [1694]
  - 1 ☐ Yes
  - 2 ☐ No — *SKIP to Check Item R24*

ASK OR VERIFY —

31. Is ...'s spouse in the Armed Forces? [1696]
  - 1 ☐ Yes
  - 2 ☐ No

CHECK ITEM R24	Are anv codes (excluding 171 – 173, 200 and 201) marked on the ISS?	1698	·☐ Yes :☐ No — *SKIP to 33a*

32a. You said that during the 4-month period ... received income from — *(Read all items marked on the ISS, except codes 171 – 173, 200, and 201.* Is that correct?

1700 · ☐ Yes
:☐ No — *Probe and resolve (Make corrections to ISS if necessary*

b. Did ... receive income from any other source such as financial help from someone outside the household, payments from the government or anything else?

1702 :☐ Yes — *SKIP to 33b*
:☐ No — *SKIP to Check Item E1, page 13*

33a. I have not recorded any sources of income for ... during the 4-month period. Did ... receive income from some source we have not covered, such as financial help from someone outside the household, payments from the government or anything else?

1704 ·☐ Yes
:☐ No — *SKIP to Check Item P1, page 45*

b. What kind of income did ... receive?

Anything else?

Enter codes from income source list and mark ISS.

1706	_____
1708	_____
1710	_____

NOTES

Section 2 — EARNINGS AND EMPLOYMENT

CHECK ITEM 1	Is "Worked" (code 170) marked on ISS?	1712	1 ☐ Yes 2 ☐ No — *SKIP to First ISS Code marked or Check Item P1, page 45*

1a. You said . . . worked during the 4-month period. Was . . . working for an employer or was . . . self-employed? (Include unpaid worker in family business or farm as working for an employer.)	1714	1 ☐ Worked for employer only 2 ☐ Self-employed only — *SKIP to Statement B, page 18* 3 ☐ Both worked for employer and self-employed

b. How many different employers did . . . work for during this 4-month period?	1716	1 ☐ 1 employer 2 ☐ 2 employers 3 ☐ 3 or more employers

CHECK ITEM 2	Is "Both worked for employer and self-employed" (box 3) marked in item 1a?	1718	1 ☐ Yes 2 ☐ No — *SKIP to 2a*

STATEMENT A ▶ . . . worked for an employer and was also self-employed. The first questions will be about . . .'s work for an employer.

NOTES

Part A1 — EMPLOYER IDENTIFICATION NUMBER 1

2a. What is the name of the employer for whom ... worked during this 4-month period?

(If worked for 2 employers, enter one employer here and the other in part A2, page 16. If worked for 3 or more employers, enter in A1 and A2 the 2 employers for whom ... worked the most hours.)

PGM 8 — Employer name

2000 _____

CHECK ITEM E3 — Enter number "1" for this employer in box. ⟶

PGM 8 — Employer I.D. No.

2002

2b. What kind of business or industry was *(Name of company or business)?*

For example: TV and radio manufacturing, retail shoe store, State Labor Department, farm.

PGM 8

2005 _____

_____

ASK OR VERIFY —

c. Is it mainly —

PGM 8

2006

1 ☐ Manufacturing?
2 ☐ Wholesale Trade?
3 ☐ Retail Trade?
4 ☐ Some other kind of business?

d. What kind of work was ... doing on this job?

For example: Electrical engineer, stock clerk, typist, farmer

PGM 8

2008 _____

e. What were ...'s main activities or duties on this job?

For example: Types, keeps account books, files, sells cars, operates printing press, finishes concrete.

PGM 8

2010 _____

_____

ASK OR VERIFY —

f. Was ... an employee of —

PGM 8

2012

1 ☐ A private for-profit company or individual?
2 ☐ A private not-for-profit, tax exempt, or charitable organization?
3 ☐ Federal government (exclude Armed Forces)?
4 ☐ State government?
5 ☐ Local government?
6 ☐ Armed Forces?
7 ☐ Unpaid in family business or farm?

ASK OR VERIFY —

3a. Was ... employed by *(Name of employer)* during the entire 4-month period?

PGM 7

2014

1 ☐ Yes — *SKIP to 4*
2 ☐ No

b. When was ... employed by *(Name of employer)* during this 4-month period?

2016 FROM |____ Month **2018** _____ Day

2020 TO _____ Month **2022** _____ Day

CHECK ITEM E3.1 — Did ... stop working for this employer during the reference period?

2023

1 ☐ Yes
2 ☐ No — *SKIP to 4*

3c. What is the main reason ... stopped working for *(Name of employer)?*

Mark (X) only one

2024

1 ☐ Laid off
2 ☐ Retired
3 ☐ Discharged
4 ☐ Job was temporary and ended
5 ☐ Quit to take another job
6 ☐ Quit for some other reason

ASK OR VERIFY —

4. How many hours per week did ... usually work at this job?

2025

_____ Hours
x3 ☐ None
x1 ☐ DK

5. Was ... paid by the hour on this job?

2026

1 ☐ Yes
2 ☐ No — *SKIP to 7a*

6. What was ...'s regular hourly pay rate at the end of *(Read last month or "to" date in item 3b)?*

2028

$ |____ . |____
x1 ☐ DK
x2 ☐ Ref. — *SKIP to Check Item E5*

7a. During the 4-month period how often was ... paid on this job?

2029

1 ☐ Once a week
2 ☐ Once each 2 weeks
3 ☐ Once a month
4 ☐ Twice a month
5 ☐ Unpaid in family business or farm — *SKIP to Check Item E5*
6 ☐ Some other way — *Specify* _____

b. On what date was ... last paid during this 4-month period?

2030 |__|__| Month   **2031** |__|__| Day
x1 ☐ DK   x1 ☐ DK
x2 ☐ Ref.   x2 ☐ Ref.

8a. *READ STATEMENT ONLY ONCE PER RESPONDENT*

		INTERVIEWER USE ONLY

The next question is about the pay . . . received from this job during the 4-month period. We need the most accurate figures you can provide. Be sure to include any tips, bonuses, overtime pay, or commissions.

LAST MONTH

`2032` $ _____ . 00

$ _____ .00
$ _____ .00

What was the total amount of pay that . . . received BEFORE deductions on this job in *(Read each month)?*

x3 ⃞ None
x1 ⃞ DK
x2 ⃞ Ref.

$ _____ .00
$ _____ .00
$ _____ .00

FOR MEMBERS OF THE ARMED FORCES —
(Be sure to include housing allowances and any other special types of pay.)

Total $ _____ .00

NOTE: Certain months contain 5 paydays for workers paid weekly and 3 paydays for workers paid every 2 weeks.

★

2 MONTHS AGO

`2034` $ _____ . 00

x3 ⃞ None
x1 ⃞ DK
x2 ⃞ Ref.

$ _____ .00
$ _____ .00
$ _____ .00
$ _____ .00
$ _____ .00

Total $ _____ .00

3 MONTHS AGO

`2036` $ _____ . 00

x3 ⃞ None
x1 ⃞ DK
x2 ⃞ Ref.

$ _____ .00
$ _____ .00
$ _____ .00
$ _____ .00
$ _____ .00

Total $ _____ .00

4 MONTHS AGO

`2038` $ _____ . 00

x3 ⃞ None
x1 ⃞ DK
x2 ⃞ Ref.

$ _____ .00
$ _____ .00
$ _____ .00
$ _____ .00
$ _____ .00

Total $ _____ .00

CHECK ITEM E4   Is "DK" marked in all parts of item 8a?
`2040` 1 ⃞ Yes
2 ⃞ No — *SKIP to 9a*

8b. If we were to call back later would you (or . . .) be able to provide us with the amounts of pay . . . received in each of these months? (Information about how much . . . received each month is very important to the results of our survey.)

`2042` 1 ⃞ Yes — *Mark Reminder Card and Callback Summary, Item 3a*
2 ⃞ No

9a. On this job, is (was) . . . a member of a labor union or of an employee association similar to a union?

`2044` 1 ⃞ Yes — *SKIP to Check Item E5*
2 ⃞ No

b. Is (was) . . . covered by a union or employee association contract?

`2046` 1 ⃞ Yes
2 ⃞ No

CHECK ITEM E5   Number of employers in item 1b, page 13?
`2048` 1 ⃞ 1 employer — *SKIP to Check Item E8, page 17*
2 ⃞ 2 or more employers

Part A2 — EMPLOYER IDENTIFICATION NUMBER 2

10a. What is the name of the other employer for whom . . . worked during this 4-month period?

(If . . . worked for 3 or more employers, enter in A1 and A2 the 2 employers for whom . . . worked the most hours.)

`PGM 8` Employer name

`2100` _____

CHECK ITEM E6   Enter number "2" for this employer in box. ———————►

`PGM 8` Employer I.D. No.

`2102`

10b. What kind of business or industry was *(Name of company or business)*?

For example: TV and radio manufacturing, retail shoe store, State Labor Department, farm.

`PGM 8`

`2105` _____

ASK OR VERIFY —

C. Is it mainly —

`PGM 8`

`2108`

1 ☐ **Manufacturing?**
2 ☐ **Wholesale Trade?**
3 ☐ **Retail Trade?**
4 ☐ **Some other kind of business?**

d. What kind of work was . . . doing on this job?

For example: Electrical engineer, stock clerk, typist, farmer

`PGM 8`

`2109` _____

e. What were . . .'s main activities or duties on this job?

For example: Types, keeps account books, files, sells cars, operates printing press, finishes concrete.

`PGM 8`

`2110` _____

ASK OR VERIFY —

f. Was . . . an employee of —

`PGM 8`

`2112`

1 ☐ A private for-profit company or individual?
2 ☐ A private not-for-profit, tax exempt, or charitable organization?
3 ☐ Federal government (exclude Armed Forces)?
4 ☐ State government?
5 ☐ Local government?
6 ☐ Armed Forces?
7 ☐ Unpaid in family business or farm?

ASK OR VERIFY —

11a. Was . . . employed by *(Name of employer)* during the entire 4-month period?

`PGM 7`

`2114`

1 ☐ Yes — SKIP to 12
2 ☐ No

b. When was . . . employed by *(Name of employer)* during this 4-month period?

`2116` FROM _____ Month   `2118` _____ Day

`2120` TO _____ Month   `2122` _____ Day

CHECK ITEM E61   Did . . . stop working for this employer during the reference period?

`2123`

1 ☐ Yes
2 ☐ No — SKIP to 12

11c. What is the main reason . . . stopped working for *(name of employer)*?

`2124`

1 ☐ Laid off
2 ☐ Retired
3 ☐ Discharged
4 ☐ Job was temporary and ended

5 ☐ Quit to take another job
6 ☐ Quit for some other reason

ASK OR VERIFY —

12. How many hours per week did . . . usually work at this job?

`2125` _____ Hours

x3 ☐ None
x1 ☐ DK

13. Was . . . paid by the hour on this job?

`2126`

1 ☐ Yes
2 ☐ No — SKIP to 15a

14. What was . . .'s regular hourly pay rate at the end of *(Read last month or "to" date in item 11b)*?

`2128` $ _____ . _____

x1 ☐ DK
x2 ☐ Ref. — SKIP to Check Item E8

15a. During the 4-month period how often was . . . paid on this job?

`2129`

1 ☐ Once a week
2 ☐ Once each 2 weeks
3 ☐ Once a month
4 ☐ Twice a month
5 ☐ Unpaid in family business or farm — SKIP to Check Item E8
6 ☐ Some other way — Specify _____

b. On what date was . . . last paid during this 4-month period?

`2130` _____ Month   `2131` _____ Day

x1 ☐ DK   x1 ☐ DK
x2 ☐ Ref.   x2 ☐ Ref.

16a. *READ STATEMENT ONLY ONCE PER RESPONDENT*

		INTERVIEWER USE ONLY

The next question is about the pay . . . received from this job during the 4-month period. We need the most accurate figures you can provide. Be sure to include any tips, bonuses, overtime pay, or commissions.

What was the total amount of pay that . . . received BEFORE deductions on this job in (Read each month)?

FOR MEMBERS OF THE ARMED FORCES — (Be sure to include housing allowances and any other special types of pay.)

NOTE: Certain months contain 5 paydays for workers paid weekly and 3 paydays for workers paid every 2 weeks.

★

LAST MONTH

2132 | $ _____ . 00

x3 ☐ None
x1 ☐ DK
x2 ☐ Ref.

$ _____ .00
$ _____ .00
$ _____ .00
$ _____ .00
$ _____ .00
Total $ _____ .00

2 MONTHS AGO

2134 | $ _____ . 00

x3 ☐ None
x1 ☐ DK
x2 ☐ Ref.

$ _____ .00
$ _____ .00
$ _____ .00
$ _____ .00
$ _____ .00
Total $ _____ .00

3 MONTHS AGO

2136 | $ _____ . 00

x3 ☐ None
x1 ☐ DK
x2 ☐ Ref.

$ _____ .00
$ _____ .00
$ _____ .00
$ _____ .00
$ _____ .00
Total $ _____ .00

4 MONTHS AGO

2138 | $ _____ . 00

x3 ☐ None
x1 ☐ DK
x2 ☐ Ref.

$ _____ .00
$ _____ .00
$ _____ .00
$ _____ .00
$ _____ .00
Total $ _____ .00

CHECK ITEM E7   Is "DK" marked in all parts of item 16a?

2140 | 1 ☐ Yes
2 ☐ No — *SKIP to 17a*

16b. If we were to call back later would you (or . . .) be able to provide us with the amounts of pay . . . received in each of these months? (Information about how much . . . received each month is very important to the results of our survey.)

2142 | 1 ☐ Yes — *Mark Reminder Card and Callback Summary, Item 3b*
2 ☐ No

17a. On this job, is (was) . . . a member of a labor union or of an employee association similar to a union?

2144 | 1 ☐ Yes — *SKIP to Check Item E8*
2 ☐ No

b. Is (was) . . . covered by a union or employee association contract?

2146 | 1 ☐ Yes
2 ☐ No

CHECK ITEM E8   Is "Both worked for employer and self-employed" (box 3) marked in item 1a, page 13?

2148 | 1 ☐ Yes — *Read Statement B*
2 ☐ No — *SKIP to first ISS Code or Check Item P1, page 45*

STATEMENT B ▶ You said ... was (also) self-employed during this 4-month period.

1a. What was the name of ...'s business/professional practice/farm?

(If ... was self-employed in 2 businesses, enter one business here and the other in part B2, page 20. If ... was self-employed in 3 or more businesses, enter in B1 and B2 the 2 businesses producing the highest gross earnings.)

PGM 3 Business name

2200 _____

CHECK ITEM S1   Enter number "1" for this business in box. ———————▶

PGM 3 Business I.D. No.

____

2201

1b. What kind of business was this?

PGM 3

2204 _____

ASK OR VERIFY —

c. Is it mainly —

PGM 3

2206
- 1 ☐ Manufacturing?
- 2 ☐ Wholesale Trade?
- 3 ☐ Retail Trade?
- 4 ☐ Some other kind of business?

d. What kind of work was ... doing on this job?

PGM 3

2208 _____

e. What were ...'s most important activities or duties on this job?

PGM 3

2210 _____

ASK OR VERIFY —

f. How many hours per week did ... usually work at this business?

PGM 7 _____

2212 _____ Hours
- x3 ☐ None
- x1 ☐ DK

2. Do you think that the gross earnings of this business will be $1,000 or more during the next 12 months?

Gross earnings include sales and receipts before expenses.

2214
- 1 ☐ Yes
- 2 ☐ No — SKIP to 10
- x1 ☐ DK

CHECK ITEM S2   Have questions 3 — 5b already been answered for this business by another household member?

2216
- 1 ☐ Yes — SKIP to 6a
- 2 ☐ No

3. What was the total number of employees working for this business? Be sure to include ....

Enter 999 if more than 1,000 employees.

2218 |_____| Employees
- x1 ☐ DK

4a. Was ...'s business incorporated?

2220
- 1 ☐ Yes — SKIP to 5a
- 2 ☐ No

b. Was ...'s business a sole proprietorship or a partnership?

2222
- 1 ☐ Sole proprietorship — SKIP to 6a
- 2 ☐ Partnership

5a. Aside from ... were any other members of this household owners or partners in this business?

2224
- 1 ☐ Yes
- 2 ☐ No — SKIP to 6a

b. Which members?

	Person No	Name
2226		
2228		
2230		

6a. Was ... paid a regular salary from this business during the 4-month period?

2232
- 1 ☐ Yes
- 2 ☐ No

b. Did ... receive any (other) income from the business during this 4-month period?

2234
- 1 ☐ Yes
- 2 ☐ No

CHECK ITEM S3   Is "Yes" marked in either item 6a or 6b?

2236
- 1 ☐ Yes
- 2 ☐ No — SKIP to Check Item S5

Part B1 — SELF-EMPLOYMENT IDENTIFICATION NUMBER 1 (Continued)

			INTERVIEWER USE ONLY
7.	*READ STATEMENT ONLY ONCE PER RESPONDENT.*		

7. *READ STATEMENT ONLY ONCE PER RESPONDENT.*

The next question is about the income ... received from this business during the 4-month period. We need the most accurate figures you can provide.

What was the total amount of income that ... received from this business in *(Read each month)?*

★

LAST MONTH ____ ____

`2238` $ _____ . 00

x3 ⬜ None
x1 ⬜ DK
x2 ⬜ Ref.

INTERVIEWER USE ONLY:
$ _____ 00
$ _____ 00
$ _____ .00
$ _____ 00
TOTAL $ _____ 00

2 MONTHS AGO ____ ____

`2240` $ _____ . 00

x3 ⬜ None
x1 ⬜ DK
x2 ⬜ Ref.

$ _____ 00
$ _____ .00
$ _____ 00
$ _____ 00
TOTAL $ _____ 00

3 MONTHS AGO ____ ____

`2242` $ _____ . 00

x3 ⬜ None
x1 ⬜ DK
x2 ⬜ Ref.

$ _____ 00
$ _____ 00
$ _____ 00
$ _____ 00
TOTAL $ _____ 00

4 MONTHS AGO ____ ____

`2244` $ _____ . 00

x3 ⬜ None
x1 ⬜ DK
x2 ⬜ Ref.

$ _____ 00
$ _____ 00
$ _____ 00
$ _____ 00
TOTAL $ _____ 00

CHECK ITEM S4	Is "DK" marked in all parts of item 7?	`2246`	1 ⬜ Yes 2 ⬜ No — *SKIP to Check Item S5*
8.	If we were to call back later would you (or ...) be able to provide us with the amounts of income ... received in each of these months? (Information about how much ... received each month is very important to the results of our survey.)	`2248`	1 ⬜ Yes — *Mark Reminder Card and Callback Summary, Item 4a* 2 ⬜ No
CHECK ITEM S5	Refer to item 4a, page 18. Is this business incorporated?	`2250`	1 ⬜ Yes — *SKIP to 11* 2 ⬜ No
CHECK ITEM S6	Has information about the net profit (or loss) for this business already been obtained by another household member?	`2252`	1 ⬜ Yes — *SKIP to 11* 2 ⬜ No
9a.	Can you give me an estimate of the net profit or loss, that is, the difference between gross receipts and expenses for this business during the 4-month period?	`2254`	1 ⬜ Yes 2 ⬜ No — *SKIP to 11*

b. What was the net profit or loss?

If "broke even," mark $1 in box.

`2256` $ _____ . 00 ⎫
`2258` x4 ⬜ Loss in amount box ⎬ *SKIP to 11*
⎭

10. About how much did ... earn from this business after expenses during the 4-month period?

`2260` $ _____ . 00

x3 ⬜ None
x1 ⬜ DK
x2 ⬜ Ref.

11. Was ... self-employed in any other business (professional practice/farm) during the 4-month period?

`2262` 1 ⬜ Yes
2 ⬜ No — *SKIP to first ISS Code or Check Item P1, page 45*

Part B2 — SELF-EMPLOYMENT IDENTIFICATION NUMBER 2

12a. What was the name of . . .'s other business/professional practice/farm?

(If self-employed in 3 or more businesses, enter in B1 and B2 the 2 businesses producing the highest gross earnings.)

PGM 1 Business name

2400 _____

CHECK ITEM S7	Enter number "2" for this business in box. ——————→	**PGM 1** Business I.D. No.
		____
		2301

12b. What kind of business was this?

PGM 1

2304 _____

ASK OR VERIFY —

c. Is it mainly —

PGM 1

2306
1 ☐ Manufacturing?
2 ☐ Wholesale Trade?
3 ☐ Retail Trade?
4 ☐ Some other kind of business?

d. What kind of work was . . . doing on this job?

PGM 1

2308 _____

e. What were . . .'s most important activities or duties on this job?

PGM 1

2310 _____

_____

f. How many hours per week did . . . usually work at this business?

PGM 7

2312 _____ Hours

x3 ☐ None
x1 ☐ DK

13. Do you think that the gross earnings of this business will be $1,000 or more during the next 12 months?

Gross earnings include sales and receipts before expenses.

2314
1 ☐ Yes
2 ☐ No — *SKIP to 21*
x1 ☐ DK

CHECK ITEM S8	Have questions 14 — 16b already been answered for this business by another household member?	**2316** 1 ☐ Yes — *SKIP to 17a* 2 ☐ No

14. What was the total number of employees working for this business? Be sure to include . . . .

Enter 999 if more than 1,000 employees.

2318 _____ Employees

x1 ☐ DK

15a. Was . . .'s business incorporated?

2320
1 ☐ Yes — *SKIP to 16a*
2 ☐ No

b. Was . . .'s business a sole proprietorship or a partnership?

2322
1 ☐ Sole proprietorship — *SKIP to 17a*
2 ☐ Partnership

16a. Aside from . . . were any other members of this household owners or partners in this business?

2324
1 ☐ Yes
2 ☐ No — *SKIP to 17a*

b. Which members?

	Person No	Name
2326		
2328		
2330		

17a. Was . . . paid a regular salary from this business during the 4-month period?

2332
1 ☐ Yes
2 ☐ No

b. Did . . . receive any (other) income from the business during this 4-month period?

2334
1 ☐ Yes
2 ☐ No

CHECK ITEM S9	Is "Yes" marked in either item 17a or 17b?	**2336** 1 ☐ Yes 2 ☐ No — *SKIP to Check Item S11*

18. *READ STATEMENT ONLY ONCE PER RESPONDENT.*

The next question is about the income . . . received from this business during the 4-month period. We need the most accurate figures you can provide.

What was the total amount of income that . . . received from this business in *(Read each month)?*

★

	INTERVIEWER USE ONLY
LAST MONTH	$ _____ .00
2338 $ _____ . 00	$ _____ .00
x3 ☐ None	$ _____ .00
x1 ☐ DK	$ _____ .00
x2 ☐ Ref.	$ _____ .00
	TOTAL $ _____ .00
2 MONTHS AGO	$ _____ .00
2340 $ _____ . 00	$ _____ .00
x3 ☐ None	$ _____ .00
x1 ☐ DK	$ _____ .00
x2 ☐ Ref.	$ _____ .00
	TOTAL $ _____ .00
3 MONTHS AGO	$ _____ .00
2342 $ _____ . 00	$ _____ .00
x3 ☐ None	$ _____ .00
x1 ☐ DK	$ _____ .00
x2 ☐ Ref.	$ _____ .00
	TOTAL $ _____ .00
4 MONTHS AGO	$ _____ .00
2344 $ _____ . 00	$ _____ .00
x3 ☐ None	$ _____ .00
x1 ☐ DK	$ _____ .00
x2 ☐ Ref.	$ _____ .00
	TOTAL $ _____ .00

CHECK ITEM S10 — Is "DK" marked in all parts of item 18?

2346 1 ☐ Yes
2 ☐ No — *SKIP to Check Item S11*

19. If we were to call back later would you (or . . .) be able to provide us with the amounts of income . . . received in each of these months? (Information about how much . . . received each month is very important to the results of our survey.)

2348 1 ☐ Yes — *Mark Reminder Card and Callback Summary, Item 4b*
2 ☐ No

CHECK ITEM S11 — Refer to item 15a, page 20.
Is this business incorporated?

2350 1 ☐ Yes — *SKIP to to first ISS Code or Check Item P1, page 45*
2 ☐ No

CHECK ITEM S12 — Has information about the net profit (or loss) for this business already been obtained by another household member?

2352 1 ☐ Yes — *SKIP to to first ISS Code or Check Item P1, page 45*
2 ☐ No

20a. Can you give me an estimate of the net profit or loss, that is, the difference between gross receipts and expenses for this business during the 4-month period?

2354 1 ☐ Yes
2 ☐ No — *SKIP to first ISS Code or Check Item P1, page 45*

b. What was the net profit or loss?
If "broke even," mark $1 in box.

2356 $ _____ . 00
2358 x4 ☐ Loss in amount box
} *SKIP to first ISS Code or Check Item P1, page 45*

21. About how much did . . . earn from this business after expenses during the 4-month period?

2360 $ _____ . 00
x3 ☐ None
x1 ☐ DK
x2 ☐ Ref.
} *SKIP to first ISS Code or Check Item P1, page 45*

Section 3 — AMOUNTS

Part A — GENERAL AMOUNTS (ISS Codes 1 – 56)

1. You said . . . **received (was authorized to receive)**
(Read name of income type) **during the 4-month period.**

(Read "was authorized to receive" if asking about Food Stamps — code 27.)

	income code	Name of income type
	3000	

CHECK ITEM A1 *Mark (X) income type code.* | 3002 |

1. ⬜ ISS code 1 or 2 (SS or RR)
2. ⬜ ISS code 25 (WIC) — *SKIP to 13a, page 24*
3. ⬜ ISS code 27 (Food Stamps) — *SKIP to 11a, page 24*
4. ⬜ ISS codes 37, 50, 51, 52, 53, or 56 — *SKIP to Check Item A4*
5. ⬜ Other ISS codes — *SKIP to 5a*

CHECK ITEM A2 *Refer to cc item 27.*
Is . . . a designated parent, or guardian of children under age 18? | 3004 |

1. ⬜ Yes
2. ⬜ No — *SKIP to Check Item A3*

2. During this 4-month period, were any separate payments from (Social Security/Railroad Retirement) received especially for . . .'s children? | 3006 |

1. ⬜ Yes
2. ⬜ No — *SKIP to Check Item A3*

3. Did . . . also receive a separate payment for (himself/herself) during any of these months? | 3008 |

1. ⬜ Yes
2. ⬜ No — *SKIP to 9a*

CHECK ITEM A3 *Is . . . married?* | 3010 |

1. ⬜ Yes
2. ⬜ No — *SKIP to 5a*

4. Did . . . receive (Social Security/Railroad Retirement) jointly with . . .'s spouse? | 3012 |

1. ⬜ Yes
2. ⬜ No — *SKIP to 5a*

CHECK ITEM A4 Has information about the amount received by . . . from the income source entered in item 1 already been recorded during an interview for . . .'s spouse? | 3014 |

1. ⬜ Yes — *SKIP to next ISS Code or Check Item P1 page 45*
2. ⬜ No

5a. Did . . . **receive any** *(Read name of income type)* in *(Read each month)?*

NOTE — Some persons receive more than one payment per month for certain income types such as Unemployment Compensation and AFDC.

Social Security and SSI payments may be adjusted for inflation each January.

5b. **How much did . . . receive in** *(Read each month marked "Yes" in item 5a)?* **Please answer by giving the total amount each month before any deductions (including deductions for Medicare premiums).**

(Last month)	3016 1.⬜Yes 2.⬜No x1.⬜DK	3018 $ ____ .00	x1.⬜DK x2.⬜Ref.
(2 months ago)	3020 1.⬜Yes 2.⬜No x1.⬜DK	3022 $ ____ .00	x1.⬜DK x2.⬜Ref.
(3 months ago)	3024 1.⬜Yes 2.⬜No x1.⬜DK	3026 $ ____ .00	x1.⬜DK x2.⬜Ref.
(4 months ago)	3028 1.⬜Yes 2.⬜No x1.⬜DK	3030 $ ____ .00	x1.⬜DK x2.⬜Ref.

CHECK ITEM A5 *Mark (X) income type code.* | 3032 |

1. ⬜ ISS code 1 or 2 — *SKIP to 8a*
2. ⬜ ISS code 8 or 20 through 24
3. ⬜ All other income codes — *SKIP to next ISS Code or Check Item P1, page 45*

6a. Were all the people living here covered by . . .'s payments? | 3034 |

1. ⬜ Yes — *SKIP to Check Item A6*
2. ⬜ No

NOTES

6b. Which persons were covered?

Person No.   Name

3036	_____
3038	_____
3040	_____
3042	_____
3044	_____
3046	_____
3048	_____
3050	_____
3052	_____
3054	_____

CHECK ITEM A6   Is this ISS code "8"?

3056
1 ☐ Yes
2 ☐ No — SKIP to next ISS Code or Check Item P1, page 45

7a. What type of Veterans' payments did ... receive?

3058
Service connected
1 ☐ Disability compensation
2 ☐ Survivor benefits
3 ☐ Veterans pension
4 ☐ Other Veterans payments

b. Is ... required to fill out an annual income questionnaire in order to receive a VA pension?

3060
1 ☐ Yes
2 ☐ No   } SKIP to next ISS Code or Check Item P1, page 45
x1 ☐ DK

(SHOW FLASHCARD O)

8a. (Social Security/Railroad Retirement) sends out checks in two different colored envelopes. Please look at this flashcard and tell me which color envelope ...'s check comes in. (Remember, we are interested in the color of the envelope, not the color of the check.)

3064
1 ☐ Blue
2 ☐ Buff
3 ☐ Direct Deposit
4 ☐ Other
x1 ☐ DK

b. Do ...'s payments usually come on the first of the month or the third?

3066
1 ☐ First
2 ☐ Third
3 ☐ Other
x1 ☐ DK

CHECK ITEM A7   Refer to item 2, page 22.
Were (Social Security/Railroad Retirement) payments received especially for ...'s children?

3068
1 ☐ Yes
2 ☐ No — SKIP to next ISS Code or Check Item P1, page 45

9a. Were (Social Security/Railroad Retirement) payments received for ...'s children in (Read each month)?

NOTE — Social Security payments may be adjusted for inflation each January.

9b. If "Yes" in item 9a — How much was received?

(Last month) ....

3070
1 ☐ Yes
2 ☐ No
x1 ☐ DK

3072 $ _____ . 00
x1 ☐ DK
x2 ☐ Ref.

(2 months ago) ....

3074
1 ☐ Yes
2 ☐ No
x1 ☐ DK

3076 $ _____ . 00
x1 ☐ DK
x2 ☐ Ref.

(3 months ago) ....

3078
1 ☐ Yes
2 ☐ No
x1 ☐ DK

3080 $ _____ . 00
x1 ☐ DK
x2 ☐ Ref.

(4 months ago) ....

3082
1 ☐ Yes
2 ☐ No
x1 ☐ DK

3084 $ _____ . 00
x1 ☐ DK
x2 ☐ Ref.

VERIFY IF ONLY ONE CHILD OR ASK —

10a. Were all children living here covered by these payments?

3086
1 ☐ Yes — SKIP to next ISS Code or Check Item P1, page 45
2 ☐ No

Part A — GENERAL AMOUNTS (ISS Codes 1—56) (Continued)

10b. Which children were covered?

	Person No	Name
`3088`		
`3090`		
`3092`		
`3094`		
`3096`		
`3098`		

SKIP to next ISS Code or Check Item P1, page 45

11a. Were all the people living here covered under ...'s food stamp allotment?

`3100` 1 ☐ Yes — SKIP to 12a
2 ☐ No

b. Which persons were covered?

	Person No.	Name
`3102`		
`3104`		
`3106`		
`3108`		
`3110`		
`3112`		
`3114`		
`3116`		

12a. Did ... receive food stamps in *(Read each month)*?

NOTE: Food stamp benefits may be adjusted for inflation in July and October.

12b. *If "Yes" in item 12a, ask —* **What was the total amount?**

(Last month) `3122` 1 ☐ Yes `3124` $ _____ . 00
2 ☐ No x1 ☐ DK
x1 ☐ DK x2 ☐ Ref.

(2 months ago) `3126` 1 ☐ Yes `3128` $ _____ . 00
2 ☐ No x1 ☐ DK
x1 ☐ DK x2 ☐ Ref.

(3 months ago) `3130` 1 ☐ Yes `3132` $ _____ . 00
2 ☐ No x1 ☐ DK
x1 ☐ DK x2 ☐ Ref.

(4 months ago) `3134` 1 ☐ Yes `3136` $ _____ . 00
2 ☐ No x1 ☐ DK
x1 ☐ DK x2 ☐ Ref.

SKIP to next ISS Code or Check Item P1, page 45

13a. Did ... receive any WIC benefits in *(Read each month)*?

Mark (X) all that apply.

`3138` 1 ☐ Last month
`3140` 2 ☐ 2 months ago
`3142` 3 ☐ 3 months ago
`3144` 4 ☐ 4 months ago

b. Which persons were covered?

	Person No.	Name
`3146`		
`3148`		
`3150`		
`3152`		
`3154`		

SKIP to next ISS Code or Check Item P1, page 45

Section 3 — AMOUNTS

Part A — GENERAL AMOUNTS (ISS Codes 1—56)

1. You said . . . received (was authorized to receive) *(Read name of income type)* **during the 4-month period.**

(Read "was authorized to receive" if asking about Food Stamps — code 27.)

Income code	Name of income type
3200	_____

CHECK ITEM A1 — Mark (X) income type code.

3202
1. ☐ ISS code 1 or 2 (SS or RR)
2. ☐ ISS code 25 (WIC) — *SKIP to 13a, page 27*
3. ☐ ISS code 27 (Food Stamps) — *SKIP to 11a, page 27*
4. ☐ ISS codes 37, 50, 51, 52, 53, or 56 — *SKIP to Check Item A4*
5. ☐ Other ISS codes — *SKIP to 5a*

CHECK ITEM A2 — Refer to cc item 27. Is . . . a designated parent, or guardian of children under age 18?

3204
1. ☐ Yes
2. ☐ No — *SKIP to Check Item A3*

---

2. During this 4-month period, were any separate payments from (Social Security/Railroad Retirement) received especially for . . .'s children?

3206
1. ☐ Yes
2. ☐ No — *SKIP to Check Item A3*

---

3. Did . . . also receive a separate payment for (himself/herself) during any of these months?

3208
1. ☐ Yes
2. ☐ No — *SKIP to 9a*

CHECK ITEM A3 — Is . . . married?

3210
1. ☐ Yes
2. ☐ No — *SKIP to 5a*

---

4. Did . . . receive (Social Security/Railroad Retirement) jointly with . . .'s spouse?

3212
1. ☐ Yes
2. ☐ No — *SKIP to 5a*

CHECK ITEM A4 — Has information about the amount received by . . . from the income source entered in item 1 already been recorded during an interview for . . .'s spouse?

3214
1. ☐ Yes — *SKIP to next ISS Code or Check Item P1, page 45*
2. ☐ No

5a. Did . . . receive any *(Read name of income type)* **in** *(Read each month)?*

NOTE — Some persons receive more than one payment per month for certain income types such as Unemployment Compensation and AFDC.

Social Security and SSI payments may be adjusted for inflation each January.

5b. How much did . . . receive in *(Read each month marked "Yes" in item 5a)?* **Please answer by giving the total amount each month before any deductions (including deductions for Medicare premiums).**

(Last month)	**3216** 1.☐ Yes 2.☐ No x1.☐ DK / **3218** $ _____ . 00 x1 ☐ DK x2 ☐ Ref.
(2 months ago)	**3220** 1.☐ Yes 2.☐ No x1.☐ DK / **3222** $ _____ . 00 x1 ☐ DK x2 ☐ Ref.
(3 months ago)	**3224** 1.☐ Yes 2.☐ No x1.☐ DK / **3226** $ _____ . 00 x1 ☐ DK x2 ☐ Ref.
(4 months ago)	**3228** 1.☐ Yes 2.☐ No x1.☐ DK / **3230** $ _____ . 00 x1 ☐ DK x2 ☐ Ref.

CHECK ITEM A5 — Mark (X) income type code.

3232
1. ☐ ISS code 1 or 2 — *SKIP to 8a*
2. ☐ ISS code 8 or 20 through 24
3. ☐ All other income codes — *SKIP to next ISS Code or Check Item P1, page 45*

6a. Were all the people living here covered by . . .'s payments?

3234
1. ☐ Yes — *SKIP to Check Item A6*
2. ☐ No

NOTES

6b. Which persons were covered?

	Person No	Name
3236		
3238		
3240		
3242		
3244		
3246		
3248		
3250		
3252		
3254		

CHECK ITEM A6 Is this ISS code "8"?

3256
1 ☐ Yes
2 ☐ No — *SKIP to next ISS Code or Check Item P1, page 45*

7a. What type of Veterans' payments did . . . receive?

3258
Service connected
1 ☐ Disability compensation
2 ☐ Survivor benefits
3 ☐ Veterans pension
4 ☐ Other Veterans payments

b. Is . . . required to fill out an annual income questionnaire in order to receive a VA pension?

3260
1 ☐ Yes
2 ☐ No
x1 ☐ DK
} *SKIP to next ISS Code or Check Item P1, page 45*

(SHOW FLASHCARD O)

8a. (Social Security/Railroad Retirement) sends out checks in two different colored envelopes. Please look at this flashcard and tell me which color envelope . . .'s check comes in. (Remember, we are interested in the color of the envelope, not the color of the check.)

3264
1 ☐ Blue
2 ☐ Buff
3 ☐ Direct Deposit
4 ☐ Other
x1 ☐ DK

b. Do . . .'s payments usually come on the first of the month or the third?

3266
1 ☐ First
2 ☐ Third
3 ☐ Other
x1 ☐ DK

CHECK ITEM A7 *Refer to item 2, page 25.* Were (Social Security/Railroad Retirement) payments received especially for . . .'s children?

3268
1 ☐ Yes
2 ☐ No — *SKIP to next ISS Code or Check Item P1, page 45*

9a. Were (Social Security/Railroad Retirement) payments received for . . .'s children in *(Read each month)?*

NOTE — Social Security payments may be adjusted for inflation each January.

9b. *If "Yes" in item 9a —* **How much was received?**

(Last month)

3270
1 ☐ Yes
2 ☐ No
x1 ☐ DK

3272 !$ _____ . 00
x1 ☐ DK
x2 ☐ Ref.

(2 months ago)

3274
1 ☐ Yes
2 ☐ No
x1 ☐ DK

3276 !$ _____ . 00
x1 ☐ DK
x2 ☐ Ref.

(3 months ago)

3278
1 ☐ Yes
2 ☐ No
x1 ☐ DK

3280 !$ _____ . 00
x1 ☐ DK
x2 ☐ Ref.

(4 months ago)

3282
1 ☐ Yes
2 ☐ No
x1 ☐ DK

3284 !$ _____ . 00
x1 ☐ DK
x2 ☐ Ref.

VERIFY IF ONLY ONE CHILD OR ASK —

10a. Were all children living here covered by these payments?

3286
1 ☐ Yes — *SKIP to next ISS Code or Check Item P1, page 45*
2 ☐ No

10b. Which children were covered?

Person No | Name

3288 _____

3290 _____

3292 _____

3294 _____

3296 _____

3298 _____

SKIP to next ISS Code or Check Item P1, page 45

11a. Were all the people living here covered under ...'s food stamp allotment?

3300   1 ☐ Yes — *SKIP to 12a*
  2 ☐ No

b. Which persons were covered?

Person No | Name

3302 _____

3304 _____

3306 _____

3308 _____

3310 _____

3312 _____

3314 _____

3316 _____

12a. Did ... receive food stamps in (Read each month)?

NOTE: Food stamp benefits may be adjusted for inflation in July and October.

(Last month)

3322   1 ☐ Yes   3324 $ _____ . 00
  2 ☐ No   x1 ☐ DK
  x1 ☐ DK   x2 ☐ Ref.

(2 months ago)

3326   1 ☐ Yes   3328 $ _____ . 00
  2 ☐ No   x1 ☐ DK
  x1 ☐ DK   x2 ☐ Ref.

(3 months ago)

3330   1 ☐ Yes   3332 $ _____ . 00
  2 ☐ No   x1 ☐ DK
  x1 ☐ DK   x2 ☐ Ref.

(4 months ago)

3334   1 ☐ Yes   3336 $ _____ . 00
  2 ☐ No   x1 ☐ DK
  x1 ☐ DK   x2 ☐ Ref.

12b. If "Yes" in item 12a, ask — What was the total amount?

SKIP to next ISS Code or Check Item P1, page 45

13a. Did ... receive any WIC benefits in (Read each month)?

Mark (X) all that apply.

3338   1 ☐ Last month
3340   2 ☐ 2 months ago
3342   3 ☐ 3 months ago
3344   4 ☐ 4 months ago

b. Which persons were covered?

Person No | Name

3346 _____

3348 _____

3350 _____

3352 _____

3354 _____

SKIP to next ISS Code or Check Item P1, page 45

Section 3 — AMOUNTS

Part A — GENERAL AMOUNTS (ISS Codes 1—56)

1. You said . . . received (was authorized to receive) (Read name of income type) during the 4-month period.

(Read "was authorized to receive" if asking about Food Stamps — code 27)

`3400` ☐

income code / Name of income type

CHECK ITEM A1 Mark (X) income type code.

`3402`
- 1 ☐ ISS code 1 or 2 (SS or RR)
- 2 ☐ ISS code 25 (WIC) — SKIP to 13a, page 30
- 3 ☐ ISS code 27 (Food Stamps) — SKIP to 11a, page 30
- 4 ☐ ISS codes 37, 50, 51, 52, 53, or 56 — SKIP to Check Item A4
- 5 ☐ Other ISS codes — SKIP to 5a

CHECK ITEM A2 Refer to cc item 27.

Is . . . a designated parent, or guardian of children under age 18?

`3404`
- 1 ☐ Yes
- 2 ☐ No — SKIP to Check Item A3

---

2. During this 4-month period, were any separate payments from (Social Security/Railroad Retirement) received especially for . . .'s children?

`3406`
- 1 ☐ Yes
- 2 ☐ No — SKIP to Check Item A3

---

3. Did . . . also receive a separate payment for (himself/herself) during any of these months?

`3408`
- 1 ☐ Yes
- 2 ☐ No — SKIP to 9a

CHECK ITEM A3 Is . . . married?

`3410`
- 1 ☐ Yes
- 2 ☐ No — SKIP to 5a

---

4. Did . . . receive (Social Security/Railroad Retirement) jointly with . . .'s spouse?

`3412`
- 1 ☐ Yes
- 2 ☐ No — SKIP to 5a

CHECK ITEM A4 Has information about the amount received by . . . from the income source entered in item 1 already been recorded during an interview for . . .'s spouse?

`3414`
- 1 ☐ Yes — SKIP to next ISS Code or Check item P1, page 45
- 2 ☐ No

5a. Did . . . receive any (Read name of income type) in (Read each month)?

NOTE — Some persons receive more than one payment per month for certain income types such as Unemployment Compensation and AFDC.

Social Security and SSI payments may be adjusted for inflation each January.

5b. How much did . . . receive in (Read each month marked "Yes" in item 5a)? Please answer by giving the total amount each month before any deductions (including deductions for Medicare premiums).

(Last month)
`3416`
- 1 ☐ Yes
- 2 ☐ No
- x1 ☐ DK

`3418` $ _____ 00
- x1 ☐ DK
- x2 ☐ Ref.

(2 months ago)
`3420`
- 1 ☐ Yes
- 2 ☐ No
- x1 ☐ DK

`3422` $ _____ 00
- x1 ☐ DK
- x2 ☐ Ref.

(3 months ago)
`3424`
- 1 ☐ Yes
- 2 ☐ No
- x ☐ DK

`3426` $ _____ 00
- x1 ☐ DK
- x2 ☐ Ref.

(4 months ago)
`3428`
- 1 ☐ Yes
- 2 ☐ No
- x1 ☐ DK

`3430` $ _____ 00
- x1 ☐ DK
- x2 ☐ Ref.

CHECK ITEM A5 Mark (X) income type code.

`3432`
- 1 ☐ ISS code 1 or 2 — SKIP to 8a
- 2 ☐ ISS code 8 or 20 through 24
- 3 ☐ All other income codes — SKIP to next ISS Code or Check Item P1, page 45

6a. Were all the people living here covered by . . .'s payments?

`3434`
- 1 ☐ Yes — SKIP to Check Item A6
- 2 ☐ No

NOTES

6b. Which persons were covered?

Person No   Name

3436	_____
3438	_____
3440	_____
3442	_____
3444	_____
3446	_____
3448	_____
3450	_____
3452	_____
3454	_____

CHECK ITEM A6   Is this ISS code "8"?

`3456`
1 ☐ Yes
2 ☐ No — *SKIP to next ISS Code or Check Item P1, page 45*

7a. What type of Veterans' payments did . . . receive?

`3458`
Service connected
1 ☐ Disability compensation
2 ☐ Survivor benefits
3 ☐ Veterans' pension
4 ☐ Other Veterans' payments

b. Is . . . required to fill out an annual income questionnaire in order to receive a VA pension?

`3460`
1 ☐ Yes
2 ☐ No   } *SKIP to next ISS Code or Check Item P1, page 45*
x1 ☐ DK

(SHOW FLASHCARD O)

8a. (Social Security/Railroad Retirement) sends out checks in two different colored envelopes. Please look at this flashcard and tell me which color envelope . . .'s check comes in. (Remember, we are interested in the color of the envelope, not the color of the check.)

`3464`
1 ☐ Blue
2 ☐ Buff
3 ☐ Direct Deposit
4 ☐ Other
x1 ☐ DK

b. Do . . .'s payments usually come on the first of the month or the third?

`3466`
1 ☐ First
2 ☐ Third
3 ☐ Other
x1 ☐ DK

CHECK ITEM A7   *Refer to item 2, page 28.* Were (Social Security/Railroad Retirement) payments received especially for . . .'s children?

`3468`
1 ☐ Yes
2 ☐ No — *SKIP to next ISS Code or Check Item P1, page 45*

9a. Were (Social Security/Railroad Retirement) payments received for . . .'s children in (Read each month)?

NOTE — Social Security payments may be adjusted for inflation each January.

9b. *If "Yes" in item 9a — How much was received?*

(Last month) . . . .
`3470` 1 ☐ Yes   2 ☐ No   x1 ☐ DK
`3472` $ _____ . 00   x1 ☐ DK   x2 ☐ Ref.

(2 months ago) . . . .
`3474` 1 ☐ Yes   2 ☐ No   x1 ☐ DK
`3476` $ _____ . 00   x1 ☐ DK   x2 ☐ Ref.

(3 months ago) . . . .
`3478` 1 ☐ Yes   2 ☐ No   x1 ☐ DK
`3480` $ _____ . 00   x1 ☐ DK   x2 ☐ Ref.

(4 months ago) . . . .
`3482` 1 ☐ Yes   2 ☐ No   x1 ☐ DK
`3484` $ _____ . 00   x1 ☐ DK   x2 ☐ Ref.

VERIFY IF ONLY ONE CHILD OR ASK —

10a. Were all children living here covered by these payments?

`3486`
1 ☐ Yes — *SKIP to next ISS Code or Check Item P1, page 45*
2 ☐ No

10b. Which children were covered?

	Person No.	Name
3488		
3490		
3492		
3494		
3496		
3498		

SKIP to next ISS Code or Check Item P1, page 45

11a. Were all the people living here covered under ...'s food stamp allotment?

3500   ₁☐ Yes — *SKIP to 12a*   ₂☐ No

b. Which persons were covered?

	Person No.	Name
3502		
3504		
3506		
3508		
3510		
3512		
3514		
3516		

12a. Did ... receive food stamps in *(Read each month)*?

NOTE: Food stamp benefits may be adjusted for inflation July and October.

12b. *If "Yes" in item 12a, ask —* What was the total amount?

(Last month)   3522   ₁☐ Yes   ₂☐ No   x₁☐ DK   3524 $ _____ 00   x₁☐ DK   x₂☐ Ref.

(2 months ago)   3526   ₁☐ Yes   ₂☐ No   x₁☐ DK   3528 $ _____ 00   x₁☐ DK   x₂☐ Ref.

(3 months ago)   3530   ₁☐ Yes   ₂☐ No   x₁☐ DK   3532 $ _____ 00   x₁☐ DK   x₂☐ Ref.

(4 months ago)   3534   ₁☐ Yes   ₂☐ No   x₁☐ DK   3536 $ _____ 00   x₁☐ DK   x₂☐ Ref.

SKIP to next ISS Code or Check Item P1, page 45

13a. Did ... receive any WIC benefits in *(Read each month)*?

Mark (X) all that apply.

3538   ₁☐ Last month
3540   ₂☐ 2 months ago
3542   ₃☐ 3 months ago
3544   ₄☐ 4 months ago

b. Which persons were covered?

	Person No.	Name
3546		
3548		
3550		
3552		
3554		

SKIP to next ISS Code or Check Item P1, page 45

Section 3 — AMOUNTS

1. You said ... received (was authorized to receive) *(Read name of income type)* **during the 4-month period.**

(Read "was authorized to receive" if asking about Food Stamps — code 27.)

	income code	Name of income type
	3600	_____

CHECK ITEM A1	*Mark (X) income type code.*	3602

1 ⎯ ISS code 1 or 2 (SS or RR)
2 ⎯ ISS code 25 (WIC) — *SKIP to 13a, page 33*
3 ⎯ ISS code 27 (Food Stamps) — *SKIP to 11a, page 33*
4 ⎯ ISS codes 37, 50, 51, 52, 53, or 56 — *SKIP to Check Item A4*
5 ⎯ Other ISS codes — *SKIP to 5a*

CHECK ITEM A2	*Refer to cc item 27.* Is ... a designated parent, or guardian of children under age 18?	3604

1 ⎯ Yes
2 ⎯ No — *SKIP to Check Item A3*

2. During this 4-month period, were any separate payments from (Social Security/Railroad Retirement) received especially for ...'s children?   3606

1 ⎯ Yes
2 ⎯ No — *SKIP to Check Item A3*

3. Did ... also receive a separate payment for (himself/herself) during any of these months?   3608

1 ⎯ Yes
2 ⎯ No — *SKIP to 9a*

CHECK ITEM A3	Is ... married?	3610

1 ⎯ Yes
2 ⎯ No — *SKIP to 5a*

4. Did ... receive (Social Security/Railroad Retirement) jointly with ...'s spouse?   3612

1 ⎯ Yes
2 ⎯ No — *SKIP to 5a*

CHECK ITEM A4	Has information about the amount received by ... from the income source entered in item 1 already been recorded during an interview for ...'s spouse?	3614

1 ⎯ Yes — *SKIP to next ISS Code or Check Item P1, page 45*
2 ⎯ No

5a. Did ... receive any *(Read name of income type)* **in** *(Read each month)?*

NOTE — Some persons receive more than one payment per month for certain income types such as Unemployment Compensation and AFDC.

Social Security and SSI payments may be adjusted for inflation each January.

5b. How much did ... receive in *(Read each month marked "Yes" in item 5a)?* **Please answer by giving the total amount each month before any deductions (including deductions for Medicare premiums).**

(Last month)	3616	1 ⎯ Yes / 2 ⎯ No / x1 ⎯ DK	3618	$ _____ 00 / x1 ⎯ DK / x2 ⎯ Ref.
(2 months ago)	3620	1 ⎯ Yes / 2 ⎯ No / x1 ⎯ DK	3622	$ _____ 00 / x1 ⎯ DK / x2 ⎯ Ref
(3 months ago)	3624	1 ⎯ Yes / 2 ⎯ No / x1 ⎯ DK	3626	$ _____ 00 / x1 ⎯ DK / x2 ⎯ Ref.
(4 months ago)	3628	1 ⎯ Yes / 2 ⎯ No / x1 ⎯ DK	3630	$ _____ 00 / x1 ⎯ DK / x2 ⎯ Ref.

CHECK ITEM A5	*Mark (X) income type code.*	3632

1 ⎯ ISS code 1 or 2 — *SKIP to 8a*
2 ⎯ ISS code 8 or 20 through 24
3 ⎯ All other income codes — *SKIP to next ISS Code or Check Item P1, page 45*

6a. Were all the people living here covered by ...'s payments?   3634

1 ⎯ Yes — *SKIP to Check Item A6*
2 ⎯ No

NOTES

Part A — GENERAL AMOUNTS (ISS Codes 1 – 56) (Continued)

6b. Which persons were covered?

	Person No	Name
	3636	_____
	3638	_____
	3640	_____
	3642	_____
	3644	_____
	3646	_____
	3648	_____
	3650	_____
	3652	_____
	3654	_____

CHECK ITEM A6 Is this ISS code "8"?

3656
1 ⎕ Yes
2 ⎕ No — SKIP to next ISS Code or Check Item P1, page 45

7a. What type of Veterans payments did . . . receive?

3658
Service connected
1 ⎕ Disability compensation
2 ⎕ Survivor benefits
3 ⎕ Veterans pension
4 ⎕ Other Veterans payments

b. Is . . . required to fill out an annual income questionnaire in order to receive a VA pension?

3660
1 ⎕ Yes ⎫
2 ⎕ No   ⎬ SKIP to next ISS Code or Check Item P1, page 45
x1 ⎕ DK ⎭

(SHOW FLASHCARD O)

8a. (Social Security/Railroad Retirement) sends out checks in two different colored envelopes. Please look at this flashcard and tell me which color envelope . . .'s check comes in. (Remember, we are interested in the color of the envelope, not the color of the check.)

3664
1 ⎕ Blue
2 ⎕ Buff
3 ⎕ Direct Deposit
4 ⎕ Other
x1 ⎕ DK

b. Do . . .'s payments usually come on the first of the month or the third?

3666
1 ⎕ First
2 ⎕ Third
3 ⎕ Other
x1 ⎕ DK

CHECK ITEM A7 Refer to item 2, page 31. Were (Social Security/Railroad Retirement) payments received especially for . . . s children?

3668
1 ⎕ Yes
2 ⎕ No — SKIP to next ISS Code or Check Item P1, page 45

9a. Were (Social Security/Railroad Retirement) payments received for . . .'s children in (Read each month)?

9b. If "Yes" in item 9a — How much was received?

NOTE — Social Security payments may be adjusted for inflation each January.

(Last month)

3670
1 ⎕ Yes
2 ⎕ No
x1 ⎕ DK

3672
$ _____ .00
x1 ⎕ DK
x2 ⎕ Ref.

(2 months ago)

3674
1 ⎕ Yes
2 ⎕ No
x1 ⎕ DK

3676
$ _____ .00
x1 ⎕ DK
x2 ⎕ Ref.

(3 months ago)

3678
1 ⎕ Yes
2 ⎕ No
x1 ⎕ DK

3680
$ _____ .00
x1 ⎕ DK
x2 ⎕ Ref.

(4 months ago)

3682
1 ⎕ Yes
2 ⎕ No
x1 ⎕ DK

3684
$ _____ .00
x1 ⎕ DK
x2 ⎕ Ref.

VERIFY IF ONLY ONE CHILD OR ASK —

10a. Were all children living here covered by these payments?

3686
1 ⎕ Yes — SKIP to next ISS Code or Check Item P1, page 45
2 ⎕ No

10b. Which children were covered?

	Person No.	Name
3688		
3690		
3692		
3694		
3696		
3698		

SKIP to next ISS Code or Check Item P1, page 45

11a. Were all the people living here covered under . . .'s food stamp allotment?   3700

1 ☐ Yes — SKIP to 12a
2 ☐ No

b. Which persons were covered?

	Person No.	Name
3702		
3704		
3706		
3708		
3710		
3712		
3714		
3716		

12a. Did . . . receive food stamps in *(Read each month)?*

NOTE: Food stamp benefits may be adjusted for inflation in July and October.

12b. *If "Yes" in item 12a, ask —* **What was the total amount?**

(Last month)	3722	1 ☐ Yes 2 ☐ No x1 ☐ DK	3724	$ _____ . 00 x1 ☐ DK x2 ☐ Ref.
(2 months ago)	3726	1 ☐ Yes 2 ☐ No x1 ☐ DK	3728	$ _____ . 00 x1 ☐ DK x2 ☐ Ref.
(3 months ago)	3730	1 ☐ Yes 2 ☐ No x1 ☐ DK	3732	$ _____ . 00 x1 ☐ DK x2 ☐ Ref.
(4 months ago)	3734	1 ☐ Yes 2 ☐ No x1 ☐ DK	3736	$ _____ . 00 x1 ☐ DK x2 ☐ Ref.

SKIP to next ISS Code or Check Item P1, page 45

13a. Did . . . receive any WIC benefits in *(Read each month)?*

Mark (X) all that apply.

3738	1 ☐ Last month
3740	2 ☐ 2 months ago
3742	3 ☐ 3 months ago
3744	4 ☐ 4 months ago

b. Which persons were covered?

	Person No.	Name
3746		
3748		
3750		
3752		
3754		

SKIP to next ISS Code or Check Item P1, page 45

Section 3 — AMOUNTS

Part A — GENERAL AMOUNTS (ISS Codes 1 – 56)

1. You said . . . received (was authorized to receive) *(Read name of income type)* during the 4-month period.

(Read "was authorized to receive" if asking about Food Stamps — code 27.)

income code	Name of income type
3800	

CHECK ITEM A1   *Mark (X) income type code.*

3802
- 1 ☐ ISS code 1 or 2 (SS or RR)
- 2 ☐ ISS code 25 (WIC) — *SKIP to 13a, page 36*
- 3 ☐ ISS code 27 (Food Stamps) — *SKIP to 11a, page 36*
- 4 ☐ ISS codes 37, 50, 51, 52, 53, or 56 — *SKIP to Check Item A4*
- 5 ☐ Other ISS codes — *SKIP to 5a*

CHECK ITEM A2   *Refer to cc item 27.*
Is . . . a designated parent, or guardian of children under age 18?

3804
- 1 ☐ Yes
- 2 ☐ No — *SKIP to Check Item A3*

---

2. During this 4-month period, were any separate payments from (Social Security/Railroad Retirement) received especially for . . .'s children?

3806
- 1 ☐ Yes
- 2 ☐ No — *SKIP to Check Item A3*

---

3. Did . . . also receive a separate payment for (himself/herself) during any of these months?

3808
- 1 ☐ Yes
- 2 ☐ No — *SKIP to 9a*

CHECK ITEM A3   Is . . . married?

3810
- 1 ☐ Yes
- 2 ☐ No — *SKIP to 5a*

---

4. Did . . . receive (Social Security/Railroad Retirement) jointly with . . .'s spouse?

3812
- 1 ☐ Yes
- 2 ☐ No — *SKIP to 5a*

CHECK ITEM A4   Has information about the amount received by . . . from the income source entered in item 1 already been recorded during an interview for . . .'s spouse?

3814
- 1 ☐ Yes — *SKIP to next ISS Code or Check Item P1, page 45*
- 2 ☐ No

5a. Did . . . receive any *(Read name of income type)* in *(Read each month)?*

NOTE — Some persons receive more than one payment per month for certain income types such as Unemployment Compensation and AFDC.

Social Security and SSI payments may be adjusted for inflation each January.

5b. How much did . . . receive in *(Read each month marked "Yes" in item 5a)?* **Please answer by giving the total amount each month before any deductions (including deductions for Medicare premiums).**

	5a	5b
(Last month)	3816 1☐Yes 2☐No x1☐DK	3818 $ ____ . 00 x1☐DK x2☐Ref.
(2 months ago)	3820 1☐Yes 2☐No x1☐DK	3822 $ ____ . 00 x1☐DK x2☐Ref.
(3 months ago)	3824 1☐Yes 2☐No x1☐DK	3826 $ ____ . 00 x1☐DK x2☐Ref.
(4 months ago)	3828 1☐Yes 2☐No x1☐DK	3830 $ ____ . 00 x1☐DK x2☐Ref.

CHECK ITEM A5   *Mark (X) income type code.*

3832
- 1 ☐ ISS code 1 or 2 — *SKIP to 8a*
- 2 ☐ ISS code 8 or 20 through 24
- 3 ☐ All other income codes — *SKIP to next ISS Code or Check Item P1, page 45*

6a. Were all the people living here covered by . . .'s payments?

3834
- 1 ☐ Yes — *SKIP to Check Item A6*
- 2 ☐ No

NOTES

6b. Which persons were covered?

	Person No	Name
	3836	
	3838	
	3840	
	3842	
	3844	
	3846	
	3848	
	3850	
	3852	
	3854	

CHECK ITEM A6   Is this ISS code "8"?   3856

₁ ⬚ Yes
₂ ⬚ No — SKIP to next ISS Code or Check Item P1, page 45

7a. What type of Veterans' payments did ... receive?   3858

Service connected

  ₁ ⬚ Disability compensation
  ₂ ⬚ Survivor benefits
  ₃ ⬚ Veterans pension
  ₄ ⬚ Other Veterans payments

b. Is ... required to fill out an annual income questionnaire in order to receive a VA pension?   3860

₁ ⬚ Yes
₂ ⬚ No   } SKIP to next ISS Code or Check Item P1, page 45
ₓ₁ ⬚ DK

(SHOW FLASHCARD O)   3864

8a. (Social Security/Railroad Retirement) sends out checks in two different colored envelopes. Please look at this flashcard and tell me which color envelope ...'s check comes in. (Remember, we are interested in the color of the envelope, not the color of the check.)

₁ ⬚ Blue
₂ ⬚ Buff
₃ ⬚ Direct Deposit
₄ ⬚ Other
ₓ₁ ⬚ DK

b. Do ...'s payments usually come on the first of the month or the third?   3866

₁ ⬚ First
₂ ⬚ Third
₃ ⬚ Other
ₓ₁ ⬚ DK

CHECK ITEM A7   Refer to item 2, page 34. Were (Social Security/Railroad Retirement) payments received especially for ...'s children?   3868

₁ ⬚ Yes
₂ ⬚ No — SKIP to next ISS Code or Check Item P1, page 45

9a. Were (Social Security/Railroad Retirement) payments received for ...'s children in (Read each month)?

NOTE — Social Security payments may be adjusted for inflation each January.

9b. If "Yes" in item 9a — How much was received?

(Last month)	3870	₁ ⬚ Yes ₂ ⬚ No ₓ₁ ⬚ DK	3872	\$ _____ . 00 ₓ₁ ⬚ DK ₓ₂ ⬚ Ref.	
(2 months ago)	3874	₁ ⬚ Yes ₂ ⬚ No ₓ₁ ⬚ DK	3876	\$ _____ . 00 ₓ₁ ⬚ DK ₓ₂ ⬚ Ref.	
(3 months ago)	3878	₁ ⬚ Yes ₂ ⬚ No ₓ₁ ⬚ DK	3880	\$ _____ . 00 ₓ₁ ⬚ DK ₓ₂ ⬚ Ref.	
(4 months ago)	3882	₁ ⬚ Yes ₂ ⬚ No ₓ₁ ⬚ DK	3884	\$ _____ . 00 ₓ₁ ⬚ DK ₓ₂ ⬚ Ref.	

VERIFY IF ONLY ONE CHILD OR ASK —   3886

10a. Were all children living here covered by these payments?

₁ ⬚ Yes — SKIP to next ISS Code or Check Item P1, page 45
₂ ⬚ No

10b. Which children were covered?

Person No	Name
3888	_____
3890	_____
3892	_____
3894	_____
3896	_____
3898	_____

SKIP to next ISS Code or Check Item P1, page 45

11a. Were all the people living here covered under ...'s food stamp allotment?

3900 1 ☐ Yes — *SKIP to 12a*   2 ☐ No

b. Which persons were covered?

Person No	Name
3902	_____
3904	_____
3906	_____
3908	_____
3910	_____
3912	_____
3914	_____
3916	_____

12a. Did ... receive food stamps in *(Read each month)?*

NOTE: Food stamp benefits may be adjusted for inflation in July and October.

12b. *If "Yes" in item 12a, ask —* **What was the total amount?**

(Last month) 3922 1 ☐ Yes 2 ☐ No x ☐ DK   3924 $ _____ . 00   x1 ☐ DK x2 ☐ Ref.

(2 months ago) 3926 1 ☐ Yes 2 ☐ No x ☐ DK   3928 $ _____ . 00   x1 ☐ DK x2 ☐ Ref.

(3 months ago) 3930 1 ☐ Yes 2 ☐ No x ☐ DK   3932 $ _____ . 00   x1 ☐ DK x2 ☐ Ref.

(4 months ago) 3934 1 ☐ Yes 2 ☐ No x ☐ DK   3936 $ _____ . 00   x1 ☐ DK x2 ☐ Ref.

SKIP to next ISS Code or Check Item P1, page 45

13a. Did ... receive any WIC benefits in *(Read each month)?*
Mark (X) all that apply.

3938	1 ☐ Last month
3940	2 ☐ 2 months ago
3942	3 ☐ 3 months ago
3944	4 ☐ 4 months ago

b. Which persons were covered?

Person No.	Name
3946	_____
3948	_____
3950	_____
3952	_____
3954	_____

SKIP to next ISS Code or Check Item P1, page 45

Section 3 — AMOUNTS

1. You said . . . received (was authorized to receive)
(Read name of income type) during the 4-month period.
(Read "was authorized to receive" if asking about Food Stamps — code 27.)

`4000` Income code | Name of income type
_____ | _____

CHECK ITEM A1	Mark (X) income type code.	`4002`

1☐ ISS code 1 or 2 (SS or RR)
2☐ ISS code 25 (WIC) — *SKIP to 13a, page 39*
3☐ ISS code 27 (Food Stamps) — *SKIP to 11a, page 39*
4☐ ISS codes 37, 50, 51, 52, 53, or 56 — *SKIP to Check Item A4*
5☐ Other ISS codes — *SKIP to 5a*

CHECK ITEM A2	*Refer to cc item 27.* Is . . . a designated parent, or guardian of children under age 18?	`4004`

1☐ Yes
2☐ No — *SKIP to Check Item A3*

2. During this 4-month period, were any separate payments from (Social Security/Railroad Retirement) received especially for . . .'s children?   `4006`

1☐ Yes
2☐ No — *SKIP to Check Item A3*

3. Did . . . also receive a separate payment for (himself/herself) during any of these months?   `4008`

1☐ Yes
2☐ No — *SKIP to 9a*

CHECK ITEM A3	Is . . . married?	`4010`

1☐ Yes
2☐ No — *SKIP to 5a*

4. Did . . . receive (Social Security/Railroad Retirement) jointly with . . .'s spouse?   `4012`

1☐ Yes
2☐ No — *SKIP to 5a*

CHECK ITEM A4	Has information about the amount received by . . . from the income source entered in item 1 already been recorded during an interview for . . .'s spouse?	`4014`

1☐ Yes — *SKIP to next ISS Code or Check Item P1, page 45*
2☐ No

5a. Did . . . receive any *(Read name of income type)* in *(Read each month)*?

NOTE — Some persons receive more than one payment per month for certain income types such as Unemployment Compensation and AFDC.

Social Security and SSI payments may be adjusted for inflation each January.

5b. How much did . . . receive in *(Read each month marked "Yes" in item 5a)*? Please answer by giving the total amount each month before any deductions (including deductions for Medicare premiums).

(Last month) . . . . `4016`
1☐ Yes
2☐ No
x1☐ DK

`4018` $ _____ . |00|
x1☐ DK
x2☐ Ref.

(2 months ago) . . . . `4020`
1☐ Yes
2☐ No
x1☐ DK

`4022` $ _____ . |00|
x1☐ DK
x2☐ Ref.

(3 months ago) . . . . `4024`
1☐ Yes
2☐ No
x1☐ DK

`4026` $ _____ . |00|
x1☐ DK
x2☐ Ref.

(4 months ago) . . . . `4028`
1☐ Yes
2☐ No
x1☐ DK

`4030` $ _____ . |00|
x1☐ DK
x2☐ Ref.

CHECK ITEM A5	Mark (X) income type code.	`4032`

1☐ ISS code 1 or 2 — *SKIP to 8a*
2☐ ISS code 8 or 20 through 24
3☐ All other income codes — *SKIP to next ISS Code or Check Item P1, page 45*

6a. Were all the people living here covered by . . .'s payments?   `4034`

1☐ Yes — *SKIP to Check Item A6*
2☐ No

NOTES

B2-36

Part A — GENERAL AMOUNTS (ISS Codes 1 — 56) (Continued)

6b. Which persons were covered?

	Person No.	Name
4036		
4038		
4040		
4042		
4044		
4046		
4048		
4050		
4052		
4054		

CHECK ITEM A6 Is this ISS code "8"?

4056 1 ☐ Yes
2 ☐ No — *SKIP to next ISS Code or Check Item P1, page 45*

7a. What type of Veterans' payments did . . . receive?

4058 Service connected
1 ☐ Disability compensation
2 ☐ Survivor benefits
3 ☐ Veterans' pension
4 ☐ Other Veterans' payments

b. Is . . . required to fill out an annual income questionnaire in order to receive a VA pension?

4060 1 ☐ Yes
2 ☐ No   } *SKIP to next ISS Code or Check Item P1, page 45*
x1 ☐ DK

(SHOW FLASHCARD O)

8a. (Social Security/Railroad Retirement) sends out checks in two different colored envelopes. Please look at this flashcard and tell me which color envelope . . .'s check comes in. (Remember, we are interested in the color of the envelope, not the color of the check.)

4064 1 ☐ Blue
2 ☐ Buff
3 ☐ Direct Deposit
4 ☐ Other
x1 ☐ DK

b. Do . . .'s payments usually come on the first of the month or the third?

4066 1 ☐ First
2 ☐ Third
3 ☐ Other
x1 ☐ DK

CHECK ITEM A7 *Refer to item 2, page 37.*
Were (Social Security/Railroad Retirement) payments received especially for . . .'s children?

4068 1 ☐ Yes
2 ☐ No — *SKIP to next ISS Code or Check Item P1, page 45*

9a. Were (Social Security/Railroad Retirement) payments received for . . .'s children in *(Read each month)?*

NOTE — Social Security payments may be adjusted for inflation each January.

9b. If "Yes" in item 9a — How much was received?

(Last month) . . . .
4070 1 ☐ Yes
2 ☐ No
x1 ☐ DK
4072 $ _____ . 00
x1 ☐ DK
x2 ☐ Ref.

(2 months ago) . . . .
4074 1 ☐ Yes
2 ☐ No
x1 ☐ DK
4076 $ _____ . 00
x1 ☐ DK
x2 ☐ Ref.

(3 months ago) . . . .
4078 1 ☐ Yes
2 ☐ No
x1 ☐ DK
4080 $ _____ . 00
x1 ☐ DK
x2 ☐ Ref.

(4 months ago) . . . .
4082 1 ☐ Yes
2 ☐ No
x1 ☐ DK
4084 $ _____ . 00
x1 ☐ DK
x2 ☐ Ref.

VERIFY IF ONLY ONE CHILD OR ASK —

10a. Were all children living here covered by these payments?

4086 1 ☐ Yes — *SKIP to next ISS Code or Check Item P1, page 45*
2 ☐ No

Part A — GENERAL AMOUNTS (ISS Codes 1 – 56) (Continued)

10b. Which children were covered?

	Person No.	Name
4088		
4090		
4092		
4094		
4096		
4098		

SKIP to next ISS Code or Check Item P1, page 45

11a. Were all the people living here covered under
...'s food stamp allotment?

4100   1 ☐ Yes — *SKIP to 12a*
  2 ☐ No

b. Which persons were covered?

	Person No.	Name
4102		
4104		
4106		
4108		
4110		
4112		
4114		
4116		

12a. Did ... receive food stamps in *(Read each month)?*

NOTE: Food stamp benefits may be adjusted for inflation in July and October.

(Last month) 4122   1 ☐ Yes   2 ☐ No   x1 ☐ DK

12b. *If "Yes" in item 12a, ask —*
What was the total amount?

4124 $ _____ . 00
  x1 ☐ DK   x2 ☐ Ref.

(2 months ago) 4126   1 ☐ Yes   2 ☐ No   x1 ☐ DK

4128 $ _____ . 00
  x1 ☐ DK   x2 ☐ Ref.

(3 months ago) 4130   1 ☐ Yes   2 ☐ No   x1 ☐ DK

4132 $ _____ . 00
  x1 ☐ DK   x2 ☐ Ref.

(4 months ago) 4134   1 ☐ Yes   2 ☐ No   x1 ☐ DK

4136 $ _____ . 00
  x1 ☐ DK   x2 ☐ Ref.

SKIP to next ISS Code or Check Item P1, page 45

13a. Did ... receive any WIC benefits in *(Read each month)?*

Mark (X) all that apply.

4138   1 ☐ Last month
4140   2 ☐ 2 months ago
4142   3 ☐ 3 months ago
4144   4 ☐ 4 months ago

b. Which persons were covered?

	Person No.	Name
4146		
4148		
4150		
4152		
4154		

SKIP to next ISS Code or Check Item P1, page 45

Part B — SAVINGS ACCOUNTS, MONEY MARKET DEPOSIT ACCOUNTS, CERTIFICATES OF DEPOSIT, AND INTEREST-EARNING CHECKING ACCOUNTS (ISS Codes 100, 101, 102 and 103)

CHECK ITEM A8	Asset types owned. Mark (X) all that apply.	**4300** 1 ☐ ISS Code 100 — Regular/Passbook Savings Accounts **4302** 2 ☐ ISS Code 101 — Money Market Deposit Accounts **4304** 3 ☐ ISS Code 102 — Certificates of Deposit or other Savings Certificates **4306** 4 ☐ ISS Code 103 — Interest-earning Checking Accounts (such as NOW or Super NOW accounts)

1. Earlier you said that . . . had (Read names of owned assets).

CHECK ITEM A9	Interview status of . . . 's spouse.	**4308** 1 ☐ No spouse in household — SKIP to 3b 2 ☐ Interview for spouse not yet conducted 3 ☐ Interview for spouse already conducted — SKIP to 3a

2a. Did . . . own any of these jointly with . . . 's (husband/wife)?

4310 1 ☐ Yes
2 ☐ No — SKIP to 3b

b. What is your best estimate of the total amount of interest earned on these jointly held (Read asset types) **during the 4-month period (including even small amounts credited to . . . 's account(s))?**

4312 $ _____ . |00| — SKIP to 3a

x3 ☐ None — SKIP to 3a

x1 ☐ DK

x2 ☐ Ref. — SKIP to next ISS Code or Check Item P1, page 45

c. What is your best estimate of the average amount that . . . and . . . 's (husband/wife) had in these jointly held (Read asset types) **during the 4-month period?**

★

4314 $ _____ . |00| — SKIP to 3a

x1 ☐ DK

x2 ☐ Ref. — SKIP to next ISS Code or Check Item P1, page 45

d. If I were to call back later would you be able to provide me with an estimate of the average amount? (This information is especially important for the purposes of this survey.)

4316 1 ☐ Yes — Mark Reminder Card and Callback Summary, Item 5
2 ☐ No

3a. Besides any (Read asset types) **owned jointly with . . . 's (husband/wife), did . . . have any other** (Read asset types)?

4318 1 ☐ Yes
2 ☐ No — SKIP to next ISS Code or Check Item P1, page 45

b. What is your best estimate of the total amount of interest . . . earned on these (Read asset types) **during the 4-month period (including even small amounts credited to . . . 's account(s))?**

4320 $ _____ . |00| — SKIP to next ISS Code or Check Item P1, page 45

x3 ☐ None — SKIP to next ISS Code or Check Item P1, page 45

x1 ☐ DK

x2 ☐ Ref. — SKIP to next ISS Code or Check Item P1, page 45

c. What is your best estimate of the average amount that . . . had in these (Read asset types) **during the 4-month period?**

★

4322 $ _____ . |00| — SKIP to next ISS Code or Check Item P1, page 45

x1 ☐ DK

x2 ☐ Ref. — SKIP to next ISS Code or Check Item P1, page 45

d. If I were to call back later would you be able to provide me with an estimate of the average amount? (This information is especially important for the purposes of this survey.)

4324 1 ☐ Yes — Mark Reminder Card and Callback Summary, Item 6   ⎫ SKIP to next ISS Code or Check Item P1, page 45
2 ☐ No   ⎭

NOTES

Part C — OTHER INTEREST-EARNING ASSETS (ISS Codes 104, 105, 106 and 107)

CHECK ITEM A10	Asset types owned. Mark (X) all that apply.	`4400` 1 ☐ ISS code 104 — Money Market funds `4402` 2 ☐ ISS code 105 — U.S. Government securities `4404` 3 ☐ ISS code 106 — Municipal or corporate bonds `4406` 4 ☐ ISS code 107 — Other interest-earning assets — Specify ►

1. Earlier you said that ... owned (Read names of owned assets).

CHECK ITEM A11	Interview status of ...'s spouse.	`4408` 1 ☐ No spouse in household — SKIP to 3b 2 ☐ Interview for spouse not yet conducted 3 ☐ Interview for spouse already conducted — SKIP to 3a

2a. Did ... own any of these jointly with ...'s (husband/wife)?

`4410` 1 ☐ Yes
2 ☐ No — SKIP to 3b

b. What is your best estimate of the total amount of interest earned on these jointly held (Read asset types) during the 4-month period (including even small amounts credited to ...'s account(s))?

`4412` $ [ ] . [00] — SKIP to 3a

x3 ☐ None — SKIP to 3a

x1 ☐ DK
x2 ☐ Ref. — SKIP to next ISS Code or Check Item P1, page 45

c. What is your best estimate of the average amount that ... and ...'s (husband/wife) had in these jointly held (Read asset types) during the 4-month period? ★

`4414` $ [ ] . [00] — SKIP to 3a

x1 ☐ DK
x2 ☐ Ref. — SKIP to next ISS Code or Check Item P1, page 45

d. If I were to call back later would you be able to provide me with an estimate of the average amount? (This information is especially important for the purposes of this survey)

`4416` 1 ☐ Yes — Mark Reminder Card and Callback Summary, Item 7
2 ☐ No

3a. Besides any (Read asset types) owned jointly with ...'s (husband/wife), did ... own any other (Read asset types)?

`4418` 1 ☐ Yes
2 ☐ No — SKIP to next ISS Code or Check Item P1, page 45

b. What is your best estimate of the total amount of interest ... earned on these (Read asset types) during the 4-month period (including even small amounts credited to ...'s account(s))?

`4420` $ [ ] . [00] — SKIP to next ISS Code or Check Item P1, page 45

x3 ☐ None — SKIP to next ISS Code or Check Item P1, page 45

x1 ☐ DK
x2 ☐ Ref. — SKIP to next ISS Code or Check Item P1, page 45

c. What is your best estimate of the average amount that ... had in these (Read asset types) during the 4-month period? ★

`4422` $ [ ] . [00] — SKIP to next ISS Code or Check Item P1, page 45

x1 ☐ DK
x2 ☐ Ref. — SKIP to next ISS Code or Check Item P1, page 45

d. If I were to call back later would you be able to provide me with an estimate of the average amount? (This information is especially important for the purposes of this survey)

`4424` 1 ☐ Yes — Mark Reminder Card and Callback Summary, Item 8 } SKIP to next ISS Code or Check Item P1, page 45
2 ☐ No

NOTES

Part D — STOCKS AND MUTUAL FUND SHARES (ISS Code 110)

1a. Earlier you told me that . . . owned stocks or mutual fund shares. Did . . . receive any dividend checks during these 4 months? (Include checks made out jointly to . . . and . . .'s spouse.)

4500	
	1☐ Yes
	2☐ No } SKIP to 3a
	x1☐ DK

CHECK ITEM A12   Interview status of . . .'s spouse.

4502	
	1☐ No spouse in household — SKIP to 2a
	2☐ Interview for spouse not yet conducted
	3☐ Interview for spouse already conducted — SKIP to 2a

1b. During the past 4 months how much was received in dividend checks made out jointly to . . . and . . .'s (husband/wife)?

★

4504	\$ _____ .	00	— SKIP to 2a

x3☐ None — SKIP to 2a
x1☐ DK
x2☐ Ref. — SKIP to next ISS Code or Check Item P1, page 45

c. If I were to call back later would you be able to provide me with an estimate? (This information is especially important for the purposes of this survey.)

4506	
	1☐ Yes — Mark Reminder Card and Callback Summary, Item 9
	2☐ No

2a. During this 4-month period, how much did . . . receive in dividend checks (in . . .'s name only)?

★

4508	\$ _____ .	00	— SKIP to 3a

x3☐ None — SKIP to 3a
x1☐ DK
x2☐ Ref. — SKIP to next ISS Code or Check Item P1, page 45

b. If I were to call back later would you be able to provide me with an estimate? (This information is especially important for the purposes of this survey.)

4510	
	1☐ Yes — Mark Reminder Card and Callback Summary, Item 10
	2☐ No

3a. (Besides the money that . . . received in dividend checks) did . . . earn any (other) dividends that were credited against a margin account or automatically reinvested?

4512	
	1☐ Yes
	2☐ No } SKIP to next ISS Code or
	x1☐ DK } Check Item P1, page 45

CHECK ITEM A13   Interview status of . . .'s spouse.

4514	
	1☐ No spouse in household — SKIP to 3c
	2☐ Interview for spouse not yet conducted
	3☐ Interview for spouse already conducted — SKIP to 3c

3b. During the 4-month period, how much of these kinds of dividends did . . . earn jointly with . . .'s (husband/wife)?

4516	\$ _____ .	00

x3☐ None
x1☐ DK
x2☐ Ref. — SKIP to next ISS Code or Check Item P1, page 45

c. During the 4-month period, how much of these kinds of dividends did . . . earn (in . . .'s name only)?

4518	\$ _____ .	00

x3☐ None
x1☐ DK
x2☐ Ref.

} SKIP to next ISS Code or Check Item P1, page 45

NOTES

Part E — RENTAL INCOME (ISS Code 120)

1. Earlier you told me that . . . owned some rental property.

CHECK ITEM A14	Interview status of . . .'s spouse.	**4600** 1 ▭ No spouse in household — *SKIP to 3a* 2 ▭ Interview for spouse not yet conducted 3 ▭ Interview for spouse already conducted — *SKIP to 3a*

2a. Did . . . receive any rental income from property owned jointly by . . . and . . .'s (husband/wife)?

Include only property owned entirely by couple.

4602 1 ▭ Yes
2 ▭ No — *SKIP to 3a*

b. About how much was received in gross rent from this property during the 4-month period?

4604 \$ _____ . 00

x1 ▭ D K
x2 ▭ Ref. — *SKIP to next ISS Code or Check Item P1, page 45*

c. What is your best estimate of the amount that was cleared after expenses?

4606 \$ _____ . 00

x3 ▭ None
x1 ▭ D K
x2 ▭ Ref. — *SKIP to next ISS Code or Check Item P1, page 45*
4608 x4 ▭ Lost money — *Enter amount of loss in box*

3a. Did . . . receive rental income from property owned entirely in . . .'s own name?

4610 1 ▭ Yes
2 ▭ No — *SKIP to 4a*

b. About how much was received in gross rent from this property during the 4-month period?

4612 \$ _____ . 00

x1 ▭ D K
x2 ▭ Ref. — *SKIP to next ISS Code or Check Item P1, page 45*

c. What is your best estimate of the amount that was cleared after expenses?

4614 \$ _____ . 00

x3 ▭ None
x1 ▭ D K
x2 ▭ Ref. — *SKIP to next ISS Code or Check Item P1, page 45*
4616 x4 ▭ Lost money — *Enter amount of loss in box*

4a. Did . . . receive any rental income from property owned jointly with others? (Not including property owned entirely by . . . and . . .'s spouse.)

4618 1 ▭ Yes
2 ▭ No — *SKIP to next ISS code or Check Item P1, page 45*

b. What is your best estimate of . . .'s share of the amount cleared on this property during the last 4 months?

4620 \$ _____ . 00

x3 ▭ None
x1 ▭ D K
x2 ▭ Ref.
4622 x4 ▭ Lost money — *Enter amount of loss in box*

SKIP to next ISS Code or Check Item P1, page 45

NOTES

Part F — MORTGAGES, ROYALTIES AND OTHER FINANCIAL INVESTMENTS
(ISS Codes 130, 140, and 150)

CHECK ITEM A15	Asset types owned. *Mark (X) all that apply.*	<u>4700</u> <u>4702</u> <u>4704</u>	1 ☐ ISS Code 130 — Mortgages 2 ☐ ISS Code 140 — Royalties 3 ☐ ISS Code 150 — Other financial investments
CHECK ITEM A16	Is ISS Code 130 marked in Check Item A15?	<u>4706</u>	1 ☐ Yes 2 ☐ No — *SKIP to 3*
CHECK ITEM A17	Interview status of . . .'s spouse.	<u>4708</u>	1 ☐ No spouse in household — *SKIP to 2b* 2 ☐ Interview for spouse not yet conducted 3 ☐ Interview for spouse already conducted — *SKIP to 2a*

1a. Earlier you said . . . held a mortgage. Did . . . own this jointly with . . .'s spouse? <u>4710</u> 1 ☐ Yes 2 ☐ No — *SKIP to 2b*

b. During the past 4 months how much interest was paid to . . . and . . .'s spouse by the borrower? <u>4712</u> |$ _____ . | 00 |

    x3 ☐ None
    x1 ☐ DK
    x2 ☐ Ref.

2a. (Besides these jointly held mortgages) did . . . hold any mortgages in . . .'s own name? <u>4714</u> 1 ☐ Yes 2 ☐ No — *SKIP to Check Item A18*

b. (Earlier you said that . . . held a mortgage.) During the past 4 months how much interest was paid to . . . by the borrower? <u>4716</u> |$ _____ . | 00 |

    x3 ☐ None
    x1 ☐ DK
    x2 ☐ Ref.

CHECK ITEM A18	Is ISS Code 140 or 150 marked in Check Item A15?	<u>4718</u>	1 ☐ Yes 2 ☐ No — *SKIP to Check Item P1*

3. Earlier you said . . . had (*Read asset types*). During the past 4 months, how much income did . . . receive from these (*Read asset types*)? <u>4720</u> |$ _____ . | 00 |

If income was shared, count only . . .'s share.

    x3 ☐ None
    x1 ☐ DK
    x2 ☐ Ref.
    <u>4722</u> x4 ☐ Lost money — *Enter amount of loss in box*

NOTES

Section 4 — PROGRAM QUESTIONS

CHECK ITEM P1	Refer to cc item 19b. Is this the reference person's questionnaire?	**4800**	1 ☐ Yes 2 ☐ No — *SKIP to Check Item C1, page 47*
CHECK ITEM P2	Refer to cc items 16a and 16b. Is this residence owned by the local housing authority OR does the government pay part of the rent? ("Yes" marked in cc item 16a or 16b)	**4802**	1 ☐ Yes 2 ☐ No — *SKIP to 2a*

1a. What is your monthly rent?

4804 $ _____ . | 00 |
x3 ☐ None
x1 ☐ DK }
x2 ☐ Ref. } *SKIP to 2a*

b. (In addition to rent,) do you pay for any utilities such as water, electricity, gas, or oil?
Exclude telephone.

4806 1 ☐ Yes
2 ☐ No
x1 ☐ DK

2a. The government has an energy assistance program which helps pay heating and cooling costs. This assistance can be received directly by the household or it can be paid directly to the electric or gas company, fuel dealer, or landlord. Has this household received assistance of this type during the past 4 months?

4816 1 ☐ Yes
2 ☐ No }
x1 ☐ DK } *SKIP to Check Item P3*

b. Was this assistance received in the form of checks, coupons or vouchers sent to this household, or were the payments sent directly to a utility company, fuel dealer, or landlord?
Mark (X) all that apply.

4818 1 ☐ Checks sent to household
4820 2 ☐ Coupons or vouchers sent to household
4822 3 ☐ Payments sent directly to utility company, fuel dealer, or landlord

c. What was the total amount of the energy assistance received by this household during the past 4 months?

4824 $ _____ . | 00 |
x1 ☐ DK

CHECK ITEM P3	Are there any children 5 to 18 years old who live in this household?	**4826**	1 ☐ Yes 2 ☐ No — *SKIP to Check Item C1, page 47*

3a. Do any of the children in this household usually receive a complete hot lunch offered at school?

4828 1 ☐ Yes
2 ☐ No — *SKIP to Check Item C1, page 47*

b. How many children?

4830 _____ Children

c. How many complete school lunches do all of the children receive per week?

4832 _____ Number of lunches
x1 ☐ DK

d. Did you (or another person) apply for the children to receive free or reduced-price lunches under the Federal School Lunch Program during this school year?

4834 1 ☐ Yes
2 ☐ No — *SKIP to 3f*

e. In the past 4 months, were the lunches free, reduced-price, or were they full-price?

4836 1 ☐ Free lunch — *SKIP to 3g*
2 ☐ Reduced-price lunch
3 ☐ Full-price lunch

f. What was the average price paid by all of the children for a complete school lunch?

4838 $ _____ . | 00 |
x1 ☐ DK

g. Do any of the children usually receive breakfast at school under the Federal School Breakfast Program?

4840 1 ☐ Yes
2 ☐ No — *SKIP to Check Item C1, page 47*

h. How many children?

4842 _____ Children

i. How many complete school breakfasts do all of the children receive per week?

4844 _____ Number of breakfasts
x: ☐ DK

j. In the past 4 months, were the breakfasts free, reduced-price, or were they full-price?

4846 1 ☐ Free breakfast
2 ☐ Reduced-price breakfast
3 ☐ Full-price breakfast

Section 5 — TOPICAL MODULES

Part A — RECIPIENCY HISTORY

Statement A ▶ Now I have some questions regarding past participation in Government programs.

CHECK ITEM T1	Was an interview obtained for . . . in Wave 1?	**8000**	1 ☐ Yes 2 ☐ No – SKIP to Check Item T3

INTERVIEWER INSTRUCTION — Look at column (5) of the "Income Roster" on page 5 for income codes 1 – 10, 20 – 35, 40, and 41. If the X3 "never received" box is marked for an income code, line through that income code in the "Recipiency History Roster" below.

CHECK ITEM T2	Are any income types or special indicators listed in the Recipiency History Roster below?	**8002**	1 ☐ Yes 2 ☐ No – SKIP to Check Item T3

1. During our last visit we recorded that . . . received *(Read all sources listed below)* sometime during the period *(8 months ago)* through *(5 months ago)*. When did . . . first begin to receive *(Read each source)?* *(In column d, record beginning date of recipiency that was occurring sometime in the period 5 to 8 months ago.)*

RECIPIENCY HISTORY ROSTER (ISS Codes 1 – 10, 20 – 35, 40, 41, 172, 176)

Line No. (a)	Source (b)	ISS code (c)	Date recipiency began (d) Month OR DK	Year OR DK
1	**8004**	**8006**	x1 ☐	**8008** 1 9 x1 ☐
2	**8010**	**8012**	x1 ☐	**8014** 1 9 x1 ☐
3	**8016**	**8018**	x1 ☐	**8020** 1 9 x1 ☐
4	**8022**	**8024**	x1 ☐	**8026** 1 9 x1 ☐
5	**8028**	**8030**	x1 ☐	**8032** 1 9 x1 ☐
6	**8034**	**8036**	x1 ☐	**8038** 1 9 x1 ☐
7	**8040**	**8042**	x1 ☐	**8044** 1 9 x1 ☐
8	**8046**	**8048**	x1 ☐	**8050** 1 9 x1 ☐

CHECK ITEM T3	Refer to cc item 24. Is . . . 18 years of age or older?	**8052**	1 ☐ Yes 2 ☐ No – SKIP to Check Item T10, page 56

CHECK ITEM T4	Refer to item 1, Recipiency History Roster. Is "Food stamps" (code 27) listed?	**8054**	1 ☐ Yes 2 ☐ No – SKIP to 2b

2a. Besides this period of time, have there been any other times when . . . was authorized to receive food stamps?

8056 1 ☐ Yes – SKIP to 2d
2 ☐ No – SKIP to Check Item T5

b. Has . . . ever applied for the Federal Government's Food Stamp Program?

8058 1 ☐ Yes
2 ☐ No – SKIP to Check Item T5

c. Has . . . ever been authorized to receive food stamps?

8060 1 ☐ Yes
2 ☐ No – SKIP to Check Item T5

d. When did . . . first start receiving food stamps?

8062 _____ Month   x1 ☐ Don't know

8064 1 9 _____ Year   x1 ☐ Don't know

e. For how long did . . . receive food stamps that time?

8066 _____ Years

OR

8068 _____ Months
8070 x1 ☐ Don't know

f. How many times in all have there been when . . . was authorized to receive food stamps?

8072 _____ Times

x1 ☐ Don't know

B3–1

CHECK ITEM T5	Refer to cc item 27. Is . . . a designated parent or guardian of children under 18 years old who live in this household?	**8074**	1 ☐ Yes 2 ☐ No — SKIP to Check Item T7
CHECK ITEM T6	Refer to Item 1, Recipiency History Roster. Is "AFDC" (code 20) listed?	**8076**	1 ☐ Yes 2 ☐ No — SKIP to 3b

3a. Besides this period of time, have there been any other times when . . . received AFDC (ADC)? | **8078** | 1 ☐ Yes — SKIP to 3d
2 ☐ No — SKIP to Check Item T7

b. Has . . . ever applied for benefits from the program called AFDC — Aid to Families With Dependent Children (or ADC)? | **8080** | 1 ☐ Yes
2 ☐ No — SKIP to Check Item T7

c. Has . . . ever received AFDC (ADC) benefits? | **8082** | 1 ☐ Yes
2 ☐ No — SKIP to Check Item T7

d. When did . . . first start receiving AFDC (ADC) benefits?

8084 ☐☐ Month   x1 ☐ Don't know

8086 [1] [9] [ ] Year   x1 ☐ Don't know

e. For how long did . . . receive AFDC (ADC) that time?

8088 ☐ Years

OR

8090 ☐ Months

8092 x1 ☐ DK

f. How many times in all have there been when . . . received AFDC (ADC)?

8094 ☐ Times

x1 ☐ DK

CHECK ITEM T7	Refer to Item 1, Recipiency History Roster. Is "SSI" (codes 3 or 4) listed?	**8096**	1 ☐ Yes 2 ☐ No — SKIP to 4b

4a. Besides this period of time, have there been any other times when . . . received SSI benefits? | **8098** | 1 ☐ Yes — SKIP to 4d
2 ☐ No — SKIP to Check Item T8

b. Has . . . ever applied for benefits from the program called SSI (Supplemental Security Income)? | **8100** | 1 ☐ Yes
2 ☐ No — SKIP to Check Item T8

c. Has . . . ever received SSI benefits? | **8102** | 1 ☐ Yes
2 ☐ No — SKIP to Check Item T8

d. When did . . . first start receiving SSI?

8104 ☐ Month   x1 ☐ Don't know

8106 [1] [9] [ ] Year   x1 ☐ Don't know

e. For how long did . . . receive SSI that time?

8108 ☐ Years

OR

8110 ☐ Months

8112 x1 ☐ DK

CHECK ITEM T8	Refer to cc item 47. Is "Medicaid" (code 173) marked?	**8114**	1 ☐ Yes 2 ☐ No — SKIP to Check Item T10, page 56
CHECK ITEM T9	Refer to cc item 45. Is "SSI" or "AFDC" (codes 3, 4, or 20) marked for Wave 1?	**8116**	1 ☐ Yes — SKIP to Check Item T10, page 56 2 ☐ No

Section 5 — TOPICAL MODULES (Continued)

Part A — RECIPIENCY HISTORY (Continued)

5. During our last visit we recorded that . . . was covered by *(Use local name for Medicaid)*. This question concerns the coverage that was being received at that time. When did that period of coverage first begin?

`8118` |___| Month   x₁ ☐ Don't know

`8120` |1 9 |___ Year   x₁ ☐ Don't know

`8122` x₃ ☐ Never covered by Medicaid

CHECK ITEM T10

Refer to item 27a or 27b, page 10.
Was . . . covered by a health insurance plan? (Is item 27a or 27b, page 10 marked "Yes"?)

`8124` ₁ ☐ Yes
₂ ☐ No — SKIP to item 7

---

6. We have recorded that . . . is covered by a private health insurance plan. For how long has . . . been covered by health insurance without interruption?

`8126` |___| Months

OR

`8128` |___| Years

`8130` x₃ ☐ Have always had insurance
x₁ ☐ DK

} SKIP to Check Item T11

---

7. We have recorded that . . . is not currently covered by a private health insurance plan. When was the last time . . . was covered by private health insurance?

`8132` |___| Month   x₁ ☐ Don't know

`8134` |1 9 |___ Year   x₁ ☐ Don't know

`8136` x₃ ☐ Has never been covered

CHECK ITEM T11

Refer to cc item 19b.
Is . . . the reference person?

`8138` ₁ ☐ Yes
₂ ☐ No — SKIP to Check Item T14

CHECK ITEM T12

Refer to cc item 16a.
Is this housing unit public or subsidized?

`8140` ₁ ☐ Yes
₂ ☐ No — SKIP to Check Item T13

---

8. For how long has . . . been living in public or subsidized housing?

`8142` |___| Months

OR

`8144` |___| Years

`8146` x₃ ☐ Have always lived in public housing
x₁ ☐ DK

} SKIP to Check Item T14

CHECK ITEM T13

Is one or more of the following codes marked on the ISS for . . .: code 3, codes 20—27, or code 173?

`8148` ₁ ☐ Yes
₂ ☐ No — SKIP to Check Item T14

---

9. Is . . . on a waiting list for public or subsidized housing?

`8150` ₁ ☐ Yes
₂ ☐ No

NOTES

B3-3

Part B — EMPLOYMENT HISTORY

CHECK ITEM T14	*Refer to cc item 24.* *Is . . . 18 to 64 years old?*	**8200** 1 ☐ Yes 2 ☐ No — *SKIP to Check Item T23, page 60*

STATEMENT B ▶	**Now I would like to ask some questions about some of the jobs . . . has held.**

CHECK ITEM T15	*Refer to cc item 42 or 43.* *Is there an employer or business listed?*	**8202** 1 ☐ Yes 2 ☐ No — *SKIP to Check Item T17*

ASK OR VERIFY — **1.** **What was the name of . . .'s MAIN employer or business during the period** *(8 months ago)* **through** *(5 months ago)?* *(If more than one, enter name of latest employer)*		**PGM 8** Name of employer or business **8204** _____ _____

CHECK ITEM T16	*Refer to cc item 42 or 43.* What is the ID number of this employer or business?	**PGM 7** **8206** ☐ Employer number ⎰ ⎯ OR ⎱ *SKIP to 3* **8208** ⎩ Business number ⎰

CHECK ITEM T17	Is "Worked" (code 170) marked on the ISS?	**8210** 1 ☐ Yes 2 ☐ No — *SKIP to 5a*

ASK OR VERIFY — **2.** **What was the name of . . .'s MAIN employer or business during the past 4 months?**		**PGM 8** Name of employer or business **8212** _____ _____

CHECK ITEM T18	*Refer to Check Item E3, page 16, Check Item E6, page 18, Check Item S1, page 20, or Check Item S7, page 22.* What is the ID number of this employer or business?	**PGM 7** **8214** ☐ Employer number ⎯ OR **8216** ⎩ Business number

3. **When did . . . start working for** *(Read name of employer or business)?* *(If worked for more than one period of time, ask about latest period)*		**8218** _____ Month x1 ☐ Don't know **8220** 1 9 _____ Year x1 ☐ Don't know

CHECK ITEM T19	*Refer to Check Items T16 or T18 above.* Is "Employer number" entered.	**8222** 1 ☐ Yes 2 ☐ No — *SKIP to 6a*

4a. **About how many persons are (were) employed by . . .'s employer at the location where . . . works (worked)?**		**8224** 1 ☐ Under 25 2 ☐ 25 to 99 3 ☐ 100 to 499 4 ☐ 500 to 999 5 ☐ 1,000 or more ⎱ *SKIP to 4d* x1 ☐ DK

b. **Does (Did) . . .'s employer operate in more than one location?**		**8226** 1 ☐ Yes 2 ☐ No ⎱ *SKIP to 4d* x1 ☐ DK ⎰

c. **About how many persons are (were) employed by . . .'s employer at ALL LOCATIONS?**		**8228** 1 ☐ Under 25 2 ☐ 25 to 99 3 ☐ 100 to 499 4 ☐ 500 to 999 5 ☐ 1,000 or more x1 ☐ DK

d. **Is (Was) . . . a member of a labor union or of an employee association similar to a union at that job?**		**8230** 1 ☐ Yes 2 ☐ No x1 ☐ DK

e. **Is (Was) . . . covered by a union or employee association contract at that job?**		**8232** 1 ☐ Yes 2 ☐ No x1 ☐ DK

4f. For how many years has ... done the kind of work that ... does on this job?

`8234` [_____] Years

OR

`8236` [_____] Months

`8238` x₁ ☐ DK

} SKIP to 6a

5a. When did ... last work at a paid job or business lasting 2 consecutive weeks or more?

`8240` [_____] Month   x₁ ☐ Don't know

`8242` [1 9] [_____] Year   x₁ ☐ Don't know

} SKIP to Check Item T20

`8244` x₃ ☐ Never worked for 2 consecutive weeks or more } ASK 5b

b. What is the main reason ... never worked 2 consecutive weeks or more at a job or business?

`8246`
1 ☐ Taking care of home or family
2 ☐ Ill or disabled
3 ☐ Going to school
4 ☐ Couldn't find work
5 ☐ Didn't want to work
7 ☐ Other
x₁ ☐ DK

} SKIP to Check Item T23, page 60

6a. Before this job when did ... last work at a paid job or business lasting 2 consecutive weeks or more?

`8248` [_____] Month   x₁ ☐ Don't know

`8250` [1 9] [_____] Year   x₁ ☐ Don't know

`8252` x₃ ☐ Never had another job lasting two weeks or more — SKIP to Check Item T22

CHECK ITEM T20   Refer to item 5a or 6a above. Is the year 1976 or later?

`8254`
1 ☐ Yes
2 ☐ No — SKIP to Check Item T22

6b. What was the name of ...'s employer or business at that time?

`PGM 8`   Name of employer or business

`8256` _____

c. What kind of company, business, or industry was (Name of employer or business)?

`PGM 8`

`8258` _____

d. Was that business or industry mainly — (Read categories)

`PGM 8`

`8260`
1 ☐ Manufacturing?
2 ☐ Wholesale trade?
3 ☐ Retail trade?
4 ☐ Some other kind of business?

e. What kind of work was ... doing on that job?

`PGM 8`

`8262` _____

f. What were ...'s most important activities or duties?

`PGM 8`

`8264` _____

g. Did ... work for an employer on that job or was ... self-employed?

`PGM 7`

`8266`
1 ☐ Worked for an employer
2 ☐ Self-employed

h. When did ... START working for (Name of employer or business)?

`8268` [_____] Month   x₁ ☐ Don't know

`8270` [1 9] [_____] Year   x₁ ☐ Don't know

6i. What was the main reason ... stopped working for (Name of employer or business)? `8272`
- 1 ☐ Layoff, plant closed
- 2 ☐ Discharged
- 3 ☐ Job was temporary and ended
- 4 ☐ Found a better job
- 5 ☐ Retirement/old age
- 6 ☐ Did not like working conditions
- 7 ☐ Dissatisfied with earnings
- 8 ☐ Did not like location
- 9 ☐ Going to school
- 10 ☐ Became pregnant/had child
- 11 ☐ Health reasons
- 12 ☐ Other family or personal reasons
- 13 ☐ Other — *Specify* ▶

_____

7a. In what year did ... first work six straight months or longer at a regular job or business? `8274` `1  9 [   ]`

- x3 ☐ Never worked 6 straight months at a job or business — *SKIP to Check Item T23, page 60*
- x1 ☐ DK — *SKIP to 8a*

b. Since (Year in 7a) has ... always worked at least six months during the year? `8276`
- 1 ☐ Yes — *SKIP to Check Item T23, page 60*
- 2 ☐ No
- x1 ☐ DK — *SKIP to Check Item T23, page 60*

c. How many years were there when ... worked at least 6 months? `8278` _____ Years
- x1 ☐ DK

CHECK ITEM T21   Refer to item 7a. Is the year in item 7a 1976 or later? `8280`
- 1 ☐ Yes — *SKIP to 8a*
- 2 ☐ No

7d. Since 1976 how many years have there been when ... worked at least 6 months during the year? `8282`
- x5 ☐ All years

OR

_____ Years

OR

- x1 ☐ DK

CHECK ITEM T22   Refer to item 7a above, or item 3, page 57. Is there a year entered in item 7a or in item 3 (page 57)? `8284`
- 1 ☐ Yes
- 2 ☐ No — *SKIP to Check Item T23, page 60*

8a. (People spend time out of the labor force for various reasons, such as taking care of a home or family, illness, going to school, or other reasons.) Since (Year in item 7a or 3), have there been any periods lasting 6 months or longer when ... did not work at a paid job or business? `8286`
- 1 ☐ Yes
- 2 ☐ No — *SKIP to Check Item T23, page 60*

b. About how many times has ... gone 6 months or longer without working at a job or business? `8288` _____ Times
- x1 ☐ DK

c. When was the last time that ... went 6 months or longer without working at a job or business?

FROM

`8290` `1  9 :`
- x1 ☐ DK

TO

`8292` `1  9 :`
- x1 ☐ DK

d. What was the main reason ... did not work at a job or business during that time? `8294`
- 1 ☐ Took care of family or home
- 2 ☐ Own illness or disability
- 3 ☐ Could not find work
- 4 ☐ Going to school
- 5 ☐ Became pregnant/had child
- 6 ☐ Other — *Specify* ▶

_____

Part C — WORK DISABILITY HISTORY

CHECK ITEM T23	Refer to cc item 24. What is . . .'s age?	**8300**	1 ☐ 15 years old — *SKIP to Statement D, page 62* 2 ☐ 16 to 67 years old 3 ☐ 68 years old or older — *SKIP to Statement D, page 62*

STATEMENT C ▶ Now I want to talk about any health or physical condition . . . may have that affected . . .'s ability to work.

CHECK ITEM T24	Is "Disabled" (code 171) marked on the ISS for . . .?	**8302**	1 ☐ Yes — *SKIP to 1a* 2 ☐ No
CHECK ITEM T25	Refer to cc, item 47. Is "Disabled" (code 171) marked on the control card for . . .?	**8304**	1 ☐ Yes 2 ☐ No — *SKIP to 1b*

1a. We have recorded that . . .'s health or condition limits the kind or amount of work . . . can do. Is that correct?
8306 1 ☐ Yes — *SKIP to 1c*
2 ☐ No — *SKIP to Statement D, page 62*

b. Does . . . have a physical, mental, or other health condition which limits the kind or amount of work . . . can do?
8308 1 ☐ Yes — *Mark "171" on ISS*
2 ☐ No — *SKIP to Statement D, page 62.*

c. When did . . . become limited in the kind or amount of work that . . . could do at a job?
8310 _____ Month   x1 ☐ Don't know
8312 1 9 _____ Year   x1 ☐ Don't know
OR
8314 x3 ☐ Person was limited before person became of working age — *SKIP to 2a*
x5 ☐ Person became limited after retiring — *SKIP to Statement D, page 62*

d. Was . . . employed at the time . . .'s work limitation began?
8316 1 ☐ Yes — *SKIP to 2a*
2 ☐ No

e. When was the last time . . . worked before . . .'s work limitation began?
8318 _____ Month   x1 ☐ Don't know
8320 1 9 _____ Year   x1 ☐ Don't know
OR
8322 x3 ☐ Had never been employed before work limitation began

ASK OR VERIFY —
(SHOW FLASHCARD EE)
2a. What health condition is the main reason for . . .'s work limitation?
Code   Name of health condition
8324 _____

ASK OR VERIFY —
b. Was this condition caused by an accident or injury?
8326 1 ☐ Yes
2 ☐ No — *SKIP to Check Item T26*

c. Where did the accident or injury take place — was it *(Read categories)* —
Mark (X) only one.
8328 1 ☐ On the job?
2 ☐ During service in the Armed Forces?
3 ☐ In the home?
4 ☐ Somewhere else?

CHECK ITEM T26	Is "Worked" (code 170) marked on the ISS?	**8330**	1 ☐ Yes — *SKIP to Check Item T27* 2 ☐ No

3a. Does . . .'s health or condition prevent . . . from working at a job or business?
8332 1 ☐ Yes
2 ☐ No — *SKIP to 4a*

b. When did . . . become unable to work at a job?
8334 _____ Month   x1 ☐ Don't know ⎫ *SKIP to*
8336 1 9 _____ Year   x1 ☐ Don't know ⎬ *Statement D, page 62*
OR
8338 x3 ☐ Has never been able to work at a job — *SKIP to Statement D, page 62*

CHECK ITEM T27	Refer to item 8a, page 4. Did . . . usually work 35 or more hours per week during the reference period?	8340	1 ☐ Yes — SKIP to 4b 2 ☐ No

4a. Is . . . now able to work at a full-time job or is . . . only able to work part-time?

8342   1 ☐ Full-time
2 ☐ Part-time

b. Is . . . now able to work regularly or is . . . only able to work occasionally or irregularly?

8344   1 ☐ Regularly
2 ☐ Only occasionally or irregularly

c. Is . . . now able to do the same kind of work . . . did before . . .'s work limitation began?

8346   1 ☐ Yes, able to do same kind of work
2 ☐ No, not able to do same kind of work
3 ☐ Did not work before limitation began

NOTES

Part D — EDUCATION AND TRAINING HISTORY

STATEMENT D	Now I would like to ask you a few questions about . . .'s education and any work training . . . may have received.

CHECK ITEM T28	Refer to cc item 31b. Was . . .'s highest grade attended grade 12 or less? (Codes 00 – 12 in cc item 31b)	8400	1 ⊏ Yes 2 ⊏ No — SKIP to item 3a

1. When did . . . last attend elementary or high school?

8402	_____ Month	x1 ⊏ Don't know
8404	1 9 _____ Year	x1 ⊏ Don't know
8406	1 ⊐ Currently attending — SKIP to Check Item T32, page 64 2 ⊐ Never attended	

2. Has . . . received a high school diploma? (Include GED's.)

8408	1 ⊏ Yes 2 ⊏ No — SKIP to Check Item T31

3a. When did . . . receive a high school diploma?

8410	_____ Month	x1 ⊏ Don't know
8412	1 9 _____ Year	x1 ⊏ Don't know

b. Was the high school that . . . attended public; private, church-related; or private, not church-related?

8414	1 ⊏ Public 2 ⊏ Private, church-related 3 ⊏ Private, not church-related 4 ⊏ Did not attend high school x1 ⊏ DK

CHECK ITEM T29	Refer to cc item 31b. Was . . .'s highest grade attended at least one year of college? (Codes 21 – 26 in cc item 31b)	8416	1 ⊏ Yes 2 ⊏ No — SKIP to Check Item T31

4a. When did . . . first attend college or a university?

8418	_____ Month	x1 ⊏ Don't know
8420	1 9 _____ Year	x1 ⊏ Don't know

b. What is the highest degree beyond a high school diploma that . . . has earned?

8422	1 ⊏ PhD or equivalent 2 ⊏ Professional degree such as Dentistry, Medicine, Law, or Theology 3 ⊐ Master's degree 4 ⊏ Bachelor's degree 5 ⊏ Associate degree 6 ⊐ Vocational certificate or diploma 7 ⊏ Has not earned a degree } SKIP to 4f x1 ⊏ DK

c. When did . . . receive that degree?

8424	_____ Month	x1 ⊏ Don't know
8426	1 9 _____ Year	x1 ⊏ Don't know

(SHOW FLASHCARD FF)

d. In what field of study did . . . receive that degree?

	Code	Field of study
8428		
	x1 ⊏ Don't know	

CHECK ITEM T30	Refer to item 4b above. Did . . . receive a degree higher than a Bachelor's degree? (Box 1, 2, or 3 marked in item 4b.)	8430	1 ⊏ Yes 2 ⊏ No — SKIP to Check Item T31

4e. When did . . . receive his/her Bachelor's degree?

8432	_____ Month	x1 ⊏ Don't know	SKIP to Check Item T31
8434	1 9 _____ Year	x1 ⊏ Don't know	

(SHOW FLASHCARD FF)

f. In what field of study were the courses that . . . took at college or university?

	Code	Field of study
8436		
	x1 ⊏ Don't know	

g. When was the last time that . . . was a student at a college or university?

8438	_____ Month	x1 ⊏ Don't know
8440	1 9 _____ Year	x1 ⊏ Don't know
	OR	
8442	1 ⊏ Is still a student	

CHECK ITEM T31	Refer to cc item 24. Is ... 65 years of age or older?	8444	1 ☐ Yes — SKIP to Check Item T32, page 64 2 ☐ No

5a. Has ... ever received training designed to help find a job, improve job skills or learn a new job?

8446 1 ☐ Yes
2 ☐ No   }
x1 ☐ DK } SKIP to Check Item T32, page 64

b. Was any of this training sponsored by any of the following programs (Read categories)?

Mark (X) all that apply.

8448 1 ☐ Job Training Partnership Act (JTPA)
8450 2 ☐ Comprehensive Employment Training Act (CETA)
8452 3 ☐ Work Incentive Program (WIN)
8454 4 ☐ Trade Adjustment Assistance Act
8456 5 ☐ Veterans' Training Programs
8458 6 ☐ No — SKIP to 5d

c. What type of training program is (was) this?

Mark (X) all that apply.

8460 1 ☐ Classroom training—job skills
8462 2 ☐ Classroom training—basic education
8464 3 ☐ On-the-job training
8466 4 ☐ Job search assistance
8468 5 ☐ Work experience
8470 6 ☐ Other

SKIP to 5e

d. Where did ... receive this training?

Mark (X) all that apply.

8472 1 ☐ Apprenticeship program
8474 2 ☐ Business, commercial, or vocational school
8476 3 ☐ Junior or community college
8478 4 ☐ Program completed at a 4 year college or graduate school
8480 5 ☐ High school vocational program
8482 6 ☐ Training program at work
8484 7 ☐ Military (exclude basic training)
8486 8 ☐ Correspondence course
8488 9 ☐ Training or experience received on previous job
8490 10 ☐ Sheltered workshop
8492 11 ☐ Vocational rehabilitation centers
8494 12 ☐ Other

e. Does ... use this training on ...'s (most recent) job?

8496 1 ☐ Yes
2 ☐ No

f. When did ... start this (most recent) training?

(If more than one training occurred, ask about the most recent one.)

8498 _____ Month   x1 ☐ Don't know
8500 1 9 _____ Year   x1 ☐ Don't know

g. For how many weeks did ... attend this (most recent) training program?

8502 _____ Weeks
8504 x3 ☐ Currently attending
x4 ☐ Less than 1 week
x1 ☐ Don't know

h. Who paid for this (most recent) program?

Mark (X) all that apply.

8506 1 ☐ Self or family
8508 2 ☐ Employer
8510 3 ☐ Federal, State, or local government
8512 4 ☐ Someone else

NOTES

Section 5 — TOPICAL MODULES (Continued)

Part E — FAMILY BACKGROUND

| **CHECK ITEM T32** | *Refer to cc item 24.*
What is . . .'s age? | **8550** | 1 ☐ 24 years old or younger
2 ☐ 65 years old or older } *SKIP to Check Item T34*
3 ☐ 25 to 64 years old |

| **STATEMENT E** ▶ | Now I would like to ask some questions about the family . . . grew up in, around the time of . . .'s 16th birthday. |

1. When . . . was 16 years old, how many older and younger brothers and sisters did . . . have? Include stepbrothers and stepsisters, and adopted children.

(Probe for the number of older and younger siblings)

8551	x3 ☐ No brothers or sisters
8552	_____ Older Brothers	x1 ☐ Don't know
8554	_____ Younger brothers	x1 ☐ Don't know
8556	_____ Older sisters	x1 ☐ Don't know
8558	_____ Younger sisters	x1 ☐ Don't know
8560	_____ Total	x1 ☐ Don't know

2a. When . . . was 16, was . . . living with:

(Interviewer: Read only as many categories to respondent as are necessary to determine who the guardians were. Mark only one box.)

| **8562** | 1 ☐ **Both natural parents** . . . .
2 ☐ **Natural mother and stepfather** . . } *SKIP to 3a*
3 ☐ **Natural father and stepmother** . .
4 ☐ **Natural mother only parent present**
5 ☐ **Natural father only parent present**
6 ☐ Other |

b. When . . . was 16, who was . . . living with that was the head of the family?

| **8564** | 1 ☐ Father
2 ☐ Grandfather
3 ☐ Some other male
4 ☐ Mother . . . .
5 ☐ Grandmother . . . . } *SKIP to 5a*
6 ☐ Some other female . . .
7 ☐ Not applicable — *SKIP to Check Item T34* |

3a. When . . . was 16, what was . . .'s (father's/stepfather's or person marked in item 2b) occupation?

8566	x1 ☐ Did not have a paying job or business — *SKIP to 4*
PGM 8	*Write in occupation*
8568	_____

b. What kind of business or industry was he working for?

For example: TV and radio manufacturing, retail shoe store, State Labor Department, farm.

| **PGM 8** | |
| **8570** | _____ |

4. What is the highest grade of school . . .'s (father/stepfather or the person marked in item 2b) ever completed?

| **PGM 7** | |
| **8572** | 1 ☐ Never attended
2 ☐ Elementary 1 – 8
3 ☐ High school 1 – 3
4 ☐ High school graduate
5 ☐ College 1 – 3
6 ☐ College 4
7 ☐ College 5 or more
x1 ☐ DK |

| **CHECK ITEM T33** | *Refer to item 2a.*
Is box 1, 2, or 3 marked in item 2a? | **8574** | 1 ☐ Yes
2 ☐ No — *SKIP to Check Item T34* |

5a. When . . . was 16, what was . . .'s (mother's/stepmother's or person marked in item 2b) occupation?

8576	x1 ☐ Did not have a paying job or business — *SKIP to 6*
PGM 8	*Write in occupation*
8578	_____

b. What kind of business or industry was she working for?

For example: TV and radio manufacturing, retail shoe store, State Labor Department, farm.

| **PGM 8** | |
| **8580** | _____ |

6. What is the highest grade of school . . .'s (mother/stepmother or the person marked in item 2b) ever completed?

| **PGM 7** | |
| **8582** | 1 ☐ Never attended
2 ☐ Elementary 1 – 8
3 ☐ High school 1 – 3
4 ☐ High school graduate
5 ☐ College 1 – 3
6 ☐ College 4
7 ☐ College 5 or more
x1 ☐ DK |

Section 5 – TOPICAL MODULES (Continued)

Part F — MARITAL HISTORY

CHECK ITEM T34	*Refer to cc item 26a.* What is . . .'s current marital status?	**8800**	$_1\Box$ Married. spouse present $_2\Box$ Married. spouse absent $_3\Box$ Widowed $_4\Box$ Divorced $_5\Box$ Separated $_6\Box$ Never married — *SKIP to Statement G. page 67*

STATEMENT F ▶ Now I have a few questions about . . .'s marital history.

1.	How many times has . . . been married?	**8602**	$\cdot\Box$ 1 — *SKIP to Check Item T38. page 66* $_2\Box$ 2 $_3\Box$ 3 $_4\Box$ 4 +

2a. In what month and year did . . . get married for the first time?

	8604	_____Month $\quad x_1\Box$ Don't know
	8606	`1 9` _____Year $x_1\Box$ Don't know

b. Did . . .'s first marriage end in widowhood or in divorce?

	8608	$_1\Box$ Widowhood $_2\Box$ Divorce

c. In what month and year was . . . (widowed/divorced)?

	8610	_____Month $\quad \cdot\cdot\Box$ Don t know
	8612	`1 9` _____Year $x\cdot\Box$ Don't know

CHECK ITEM T35	*Refer to item 2b above.* Is "Widowhood" marked in item 2b?	**8614**	$_1\Box$ Yes — *SKIP to Check Item T36* $_2\Box$ No

2d. In what month and year did . . . actually stop living with . . .'s spouse?

	8616	_____Month $\quad \cdot\cdot\Box$ Don t know
	8618	`1 9` _____Year $x_1\Box$ Don't know

CHECK ITEM T36	*Refer to item 1* How many times nas . . been married?	**8620**	$\cdot\Box$ 2 — *SKIP to Check Item T38. page 66* $_2\Box$ 3 +

3a. In what month and year did . . . get married for the second time?

	8622	_____Month $\quad \cdot\cdot\Box$ Don't know
	8624	`1 9` _____Year $x\cdot\Box$ Don t know

b. Did . . .'s second marriage end in widowhood or in divorce?

	8626	$_1\Box$ Widowhood $_2\Box$ Divorce

c. In what month and year was . . . (widowed/divorced)?

	8628	_____Month $\quad \cdot\cdot\Box$ Don't know
	8630	`1 9` _____Year $x_1\Box$ Don t know

CHECK ITEM T37	*Refer to item 3b.* Is "Widowhood" marked?	**8632**	$_1\Box$ Yes — *SKIP to Check Item T38. page 66* $_2\Box$ No

3d. In what month and year did . . . actually stop living with . . .'s second spouse?

	8634	_____Month $\quad \cdot\cdot\Box$ Don t know
	8636	`1 9` _____Year $x\cdot\Box$ Don t know

NOTES

Section 5 — TOPICAL MODULES (Continued)

Part F — MARITAL HISTORY (Continued)

CHECK ITEM T38	Has a Wave 2 interview been obtained for . . .'s spouse?	8638	₁ ☐ Yes — SKIP to Statement G ₂ ☐ No ₃ ☐ No, no spouse in household

4a. In what month and year did . . . get married (most recently)?

8640	‾‾‾‾‾ Month ₋ ☐ Don't know
8642	**1 9** ‾‾‾‾‾ Year ×₋ ☐ Don't know

CHECK ITEM T39	Refer to Check Item T34. What is . . .'s current marital status?	8644	₁ ☐ Married, spouse present ⎱ SKIP to Statement G ₂ ☐ Married, spouse absent ⎰ ₃ ☐ Widowed ₄ ☐ Divorced ₅ ☐ Separated — SKIP to item 4c

4b. In what month and year was . . . (widowed/divorced)?

8646	‾‾‾‾‾ Month ×₋ ☐ Don't know
8648	**1 9** ‾‾‾‾‾ Year ×₋ ☐ Don't know

CHECK ITEM T40	Refer to Check Item T39. Is "Widowed" marked?	8650	₁ ☐ Yes — SKIP to Statement G ₂ ☐ No

4c. When did . . . actually stop living with . . .'s (most recent) spouse?

8652	‾‾‾‾‾ Month ×₋ ☐ Don't know
8654	**1 9** ‾‾‾‾‾ Year ×₋ ☐ Don't know

GO to Statement G

NOTES

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Part G — MIGRATION HISTORY

STATEMENT G ▶   Now I have some questions about places where . . . has lived in the past, and where . . . was born.

---

1. When did . . . move into this home/apartment/mobile home?

- `8700` _____ Month   x₁ ☐ Don't know
- `8702` 1 9 _____ Year   x₁ ☐ Don't know
- x₄ ☐ Always lived here — *SKIP to Check Item T42, page 68*

---

2. Before living here, where did . . . live?

(Refer to Flashcard GG for State or country code.)

- `8704`
  - 1 ☐ Same state, same county
  - 2 ☐ Same state, different county
  - ☐ Different State — *Specify code*
- `8706` _____   x₁ ☐ DK ⎫
  - ☐ Different country — *Specify code* ⎬ *SKIP to item 6*
- `8708` _____   x₁ ☐ DK ⎭

---

3. During what period of time did . . . live there?

- `8709` x₄ ☐ Lived there since birth — *SKIP to Check Item T42, page 68*
- FROM
- `8710` _____ Month   x₁ ☐ Don't know
- `8712` 1 9 _____ Year   x₁ ☐ Don't know
- TO
- `8714` _____ Month   x₁ ☐ Don't know
- `8716` 1 9 _____ Year   x₁ ☐ Don't know

---

4. Has . . . ever lived in another State or foreign country?

- `8718`
  - 1 ☐ Yes
  - 2 ☐ No — *SKIP to item 7*

---

5. What State or foreign country was that?

(If more than one, ask for most recent.)
(Enter code from Flashcard GG.)

Specify code

- `8720` _____
  - x₁ ☐ Don't know

---

6. During what period of time did . . . live there?

- `8721` x₄ ☐ Lived there since birth — *SKIP to Check item T42, page 68*
- FROM
- `8722` _____ Month   x₁ ☐ Don't know
- `8724` 1 9 _____ Year   x₁ ☐ Don't know
- TO
- `8726` _____ Month   x₁ ☐ Don't know
- `8728` 1 9 _____ Year   x₁ ☐ Don't know

---

7. In what State or foreign country was . . . born?

(Enter code from Flashcard GG.)

Specify code

- `8730` _____

CHECK ITEM T41   Refer to item 7 above.
Does the code in item 7 equal a foreign country code of 62–92 or 99?

- `8732`
  - 1 ☐ Yes
  - 2 ☐ No — *SKIP to Check Item T42, page 68*

---

8. Is . . . a naturalized citizen of the United States?

- `8734`
  - 1 ☐ Yes
  - 2 ☐ No
  - 3 ☐ No, born abroad of American parent or parents — *SKIP to Check Item T42, page 68*

---

9. When did . . . come to the United States to stay?

- `8736` 1 9 _____
- x₅ ☐ Before 1901

Part H — FERTILITY HISTORY

CHECK ITEM T42	Refer to cc items 24 and 28.	8750	
	What is . . .'s age and sex?		1 ☐ Female — *Read Statement H and then SKIP to item 2a*
			2 ☐ Male, 18 + years old
			3 ☐ Male, 15 — 17 years old — *SKIP to Check Item T53, page 70*

STATEMENT H ▶ Now I have a few questions about the number of children, if any, that have been born to . . . .

1. How many children, IF ANY, is . . . the father of?

(If previously married, include all children born in previous and current marriages. Do not count adopted, foster, or stepchildren.)

8752

_____ Number ⎱
x3 ☐ None   ⎰ SKIP to Check Item T53, page 70
x1 ☐ Don't Know ⎱

2a. How many children, if any, has . . . ever had? (Do not count stillbirths, adopted, foster, or stepchildren.)

8754

_____ Number
x3 ☐ None — *SKIP to Check Item T53, page 70*

CHECK ITEM T43	Refer to cc item 24. Is . . . 65 years of age or older?	8756	1 ☐ Yes — *SKIP to Check Item T53, page 70* 2 ☐ No

2b. Are all of . . .'s children currently living in this household?

8758

1 ☐ Yes
2 ☐ No — *SKIP to Check Item T45*

CHECK ITEM T44	Refer to cc item 24.				

Verify the birth date of . . .'s first, second, and last child (if more than one child ever born) and enter the person number of the children).

	Month	Year	Person number	
First child	8760 _____	8762 _____	8764 _____	⎱
	Month	Year	Person number	SKIP to Check Item T53, page 70
Second child	8766 _____	8768 _____	8770 _____	
	Month	Year	Person number	
Last child	8772 _____	8774 _____	8776 _____	⎰

CHECK ITEM T45	Refer to item 2a. How many children has . . . ever had?	8778	1 ☐ One child — *SKIP to item 5a* 2 ☐ 2 + children

3a. When was . . .'s last child born?

8780 _____ Month   x1 ☐ Don't know

8782 1 9 _____ Year   x1 ☐ Don't know

CHECK ITEM T46	Refer to item 3a. Was . . .'s last child born on or after January 1, 1965?	8784	1 ☐ Yes 2 ☐ No — *SKIP to Check Item T48*

ASK OR VERIFY —

3b. With whom does the child live now?

8786

1 ☐ **Resides in this household** — *Go to Check Item T47*

Resides elsewhere

2 ☐ In his/her own household ⎱

With relatives

3 ☐ With own father
4 ☐ With own grandparent(s)
5 ☐ With adoptive parent(s)
6 ☐ With other relative(s)

With nonrelatives

7 ☐ In foster care/foster family   ⎰ *SKIP to Check Item T48*
8 ☐ In an institution (hospital)
9 ☐ In school
10 ☐ In correctional facility
11 ☐ Other

12 ☐ Deceased
13 ☐ DK ⎰

CHECK ITEM T47	Write the person number of the last child.	8788	_____ Person number of last child

CHECK ITEM T48	Refer to item 2a. How many children has . . . ever had?	8790	1 ☐ 2 — *SKIP to item 5a* 2 ☐ 3 +

4a. When was . . .'s second child born?

8792 _____ Month   x1 ☐ Don't know

8794 1 9 _____ Year   x1 ☐ Don't know

CHECK ITEM T49	Refer to item 4a. Was . . .'s second child born on or after January 1, 1965?	8796	1 ☐ Yes 2 ☐ No — SKIP to item 5a

ASK OR VERIFY —

4b. With whom does the child live now?

8798

1 ☐ **Resides in this household** — Go to Check Item T50

Resides elsewhere

2 ☐ In his/her own household

With relatives

3 ☐ With own father
4 ☐ With own grandparent(s)
5 ☐ With adoptive parent(s)
6 ☐ With other relative(s)

With nonrelatives

7 ☐ In foster care/foster family
8 ☐ In an institution (hospital)
9 ☐ In school
10 ☐ In correctional facility
11 ☐ Other

12 ☐ Deceased
13 ☐ DK

} SKIP to item 5a

CHECK ITEM T50	Write the person number of the second child.	8800	_____ Person number of second child

5a. When was . . .'s (first) child born?

8802 _____ Month   ☐ Don't know

8804 1 9   _____ Year   ☐ Don't know

CHECK ITEM T51	Refer to item 5a. Was . . .'s (first) child born on or after January 1, 1965?	8806	1 ☐ Yes 2 ☐ No — SKIP to Check Item T53, page 70

ASK OR VERIFY —

5b. With whom does the child live now?

8808

1 ☐ **Resides in this household** — Go to Check Item T52

Resides elsewhere

2 ☐ In his/her own household

With relatives

3 ☐ With own father
4 ☐ With own grandparent(s)
5 ☐ With adoptive parent(s)
6 ☐ With other relative(s)

With nonrelatives

7 ☐ In foster care/foster family
8 ☐ In an institution (hospital)
9 ☐ In school
10 ☐ In correctional facility
11 ☐ Other

12 ☐ Deceased
13 ☐ DK

} SKIP to Check Item T53, page 70

CHECK ITEM T52	Write the person number of the (first) child.	8810	_____ Person number of first child

NOTES

Section 5 — TOPICAL MODULES (Continued)
Part I — HOUSEHOLD RELATIONSHIPS

CHECK ITEM T53	What is the composition of this household?	9266	1 ☐ One person HH . . . .
			2 ☐ Two person HH consisting of husband and wife
			3 ☐ Two person HH consisting of non-relatives
			4 ☐ Other

SKIP to Check Item C1, page 75

CHECK ITEM T54	Is this the Reference Person's questionnaire?	9268	1 ☐ Yes
			2 ☐ No — SKIP to Check Item C1, page 75

Pretranscribe each person's name and person number into column headings a – n; list names and person numbers in the SAME ORDER in the roster down the left side of this page.

AT TIME OF INTERVIEW
Verify the Roster against the current household composition in cc items 18 and 19a. If a person who was pretranscribed has left the household since last wave, line out name and person number in Roster space and column. If a person has entered the household since last wave, write in name and person number in the first available (blank) Roster space and column.

STATEMENT I ➤ Now I need to record the EXACT relationships among the persons living here. Please answer by describing adoptive, step, or foster relationships, where appropriate.
For each person number listed on the left side of this page, ask question 1 and enter codes from Flashcard HH.

ASK OR VERIFY —

1. What is the EXACT relationship of (person listed in roster) to (each person listed in columns a – n)?

ROSTER

	Name	Name	Name	Name	Name	Name
	a. 9272 Person No.	b. 9274 Person No.	c. 9276 Person No.	d. 9278 Person No.	e. 9280 Person No.	f. 9282 Person No.
9300 Name / Person No						
9330 Name / Person No	9332					
9360 Name / Person No	9362	9364				
9390 Name / Person No	9392	9394	9396			
9420 Name / Person No	9422	9424	9426	9428		
9450 Name / Person No	9452	9454	9456	9458	9460	
9480 Name / Person No	9482	9484	9486	9488	9490	9492
9510 Name / Person No	9512	9514	9516	9518	9520	9522
9540 Name / Person No	9542	9544	9546	9548	9550	9552
9570 Name / Person No	9572	9574	9576	9578	9580	9582
9600 Name / Person No	9602	9604	9606	9608	9610	9612
9630 Name / Person No	9632	9634	9636	9638	9640	9642
9660 Name / Person No	9662	9664	9666	9668	9670	9672
9690 Name / Person No	9692	9694	9696	9698	9700	9702

GO to Check Item C1, page 75

NOTES

Name	Name	Name	Name	Name	Name	Name	Name
9284	g. 9286	h. 9288	i. 9290	j. 9292	k. 9294	l. 9296	m. 9298 n.
Person No.	Person No.	Person No.	Person No.	Person No.	Person No.	Person No	Person No
9524							
9554	9556						
9584	9586	9588					
9614	9616	9618	9620				
9644	9646	9648	9650	9652			
9674	9676	9678	9680	9682	9684		
9704	9706	9708	9710	9712	9714	9716	

CALLBACK SUMMARY

☐	**1.** Social Security Number (Enter in cc item 33)	_____	_____	_____	x1☐DK x2☐Ref. x3☐None	

| ☐ | **2.** Medicare claim number (item 23b, page 8) | 5002 | ____ __-____ - 5004 ____ - 5005 |

3. EMPLOYER

☐	**a.** Employer #1 (Item 8a, page 17)	5006	$ _____ . 00	Last month	x1☐DK x2☐Ref. x3☐None
	What was the total amount of pay received before deductions on this job in . . .?	5008	$ _____ . 00	2 months ago	x1☐DK x2☐Ref. x3☐None
		5010	$ _____ . 00	3 months ago	x1☐DK x2☐Ref. x3☐None
		5012	$ _____ . 00	4 months ago	x1☐DK x2☐Ref. x3☐None

☐	**b.** Employer #2 (Item 16a, page 19)	5014	$ _____ . 00	Last month	x1☐DK x2☐Ref. x3☐None
	What was the total amount of pay received before deductions on this job in . . .?	5016	$ _____ . 00	2 months ago	x1☐DK x2☐Ref. x3☐None
		5018	$ _____ . 00	3 months ago	x1☐DK x2☐Ref. x3☐None
		5020	$ _____ . 00	4 months ago	x1☐DK x2☐Ref. x3☐None

4. SELF-EMPLOYMENT

☐	**a.** Self-employment #1 (Item 7, page 21)	5022	$ _____ . 00	Last month	x1☐DK x2☐Ref. x3☐None
	What was the total amount of income received before deductions from this business in . . .?	5024	$ _____ . 00	2 months ago	x1☐DK x2☐Ref. x3☐None
		5026	$ _____ . 00	3 months ago	x1☐DK x2☐Ref. x3☐None
		5028	$ _____ . 00	4 months ago	x1☐DK x2☐Ref. x3☐None

☐	**b.** Self-employment #2 (item 18, page 23)	5030	$ _____ . 00	Last month	x1☐DK x2☐Ref. x3☐None
	What was the total amount of income received before deductions from this business in . . .?	5032	$ _____ . 00	2 months ago	x1☐DK x2☐Ref. x3☐None
		5034	$ _____ . 00	3 months ago	x1☐DK x2☐Ref. x3☐None
		5036	$ _____ . 00	4 months ago	x1☐DK x2☐Ref. x3☐None

☐	**5.** What was the average balance in savings/ Money market deposit accounts, CD's, interest-earning checking accounts held jointly by husband and wife? (item 2c, page 48)	Amounts for the period – _____ through _____ 5038 $ _____ . 00 x1☐DK x2☐Ref.

☐	**6.** What was the average balance in savings/ Money market deposit accounts, CD's, interest-earning checking accounts in own name? (item 3c, page 48)	5040	$ _____ . 00	x1☐DK x2☐Ref.

☐	**7.** What was the average balance in Money market funds/securities/bonds held jointly by husband and wife? (item 2c, page 49)	5042	$ _____ . 00	x1☐DK x2☐Ref.

☐	**8.** What was the average balance in Money market funds/securities/ bonds in own name? (item 3c, page 49)	5044	$ _____ . 00	x1☐DK x2☐Ref.

☐	**9.** What was the amount received in dividends by husband and wife jointly? (item 1b, page 50)	5048	$ _____ . 00	x1☐DK x2☐Ref. x3☐None

☐	**10.** What was the amount received in dividends in own name? (item 2a, page 50)	5050	$ _____ . 00	x1☐DK x2☐Ref. x3☐None

B3-19

INCOME SOURCE SUMMARY (ISS)

INSTRUCTION — Column (a) will show the income source code. In column (b), mark (X) for all sources from which income was received during the reference period. Column (c) will show the type of income source. The Amounts section, should be filled starting with the page number shown in column (d) for those income sources which have been marked.

ISS code (a)	Mark (X) (b)	Type of income source and income source code (c)	Amounts section page number (d)
		INCOME CODES 1-7	
1		Social Security	
2		U.S. Government Railroad Retirement pay	
3		Federal Supplemental Security Income (SSI)	
5		State Unemployment compensation	
6		Supplemental Unemployment Benefits	
		INCOME CODES 8-13	
8		Veterans compensation or pensions	
		INCOME CODES 20-29	
20		Aid to Families with Dependent Children (AFDC, ADC)	
24		Other Welfare — Specify	
27		Food Stamps	(A) - 24
28		Child Support payments	28
29		Alimony payments	32
			36
			40
			44
		INCOME CODES 30-38	
30		Pension from company or union	
		INCOME CODES 40-46	
40		GI Bill education benefits	
		INCOME CODES 50-56	
55		Incidental or casual earnings	
		ASSET CODES 100-150 Interest Earning Assets	
100		Regular/passbook/savings accounts in a bank, savings and loan or credit union	
101		Money market deposit accounts	(B) - 48
102		Certificates of Deposit or other savings certificates	
103		Interest-earning checking accounts (such as NOW or Super NOW accounts)	
104		Money market funds	
105		U.S. Government securities	
106		Municipal or corporate bonds	(C) - 49
107		Other interest-earning assets	
110		Stocks or mutual fund shares	(D) - 50
120		Rental property	(E) - 51
130		Mortgages	
140		Royalties	(F) - 52
150		Other financial investments	
		SPECIAL INDICATOR CODES 170-183, 200, 201	
170		Worked	Section 2
171		Disabled	
172		Medicare	
173		Medicaid	
174		U.S. Savings Bonds	
200		VA disability rating of 100%	DO
201		VA disability rating of less than 100%	NOT FILL

INCOME SOURCE LIST

INCOME LIST

Code	Type	Code	Type
1	Social Security	28	Child support payments
2	U.S. Government Railroad Retirement pay	29	Alimony payments
3	Federal Supplemental Security Income (SSI)	30	Pension from company or union
4	State Supplemental Security Income (State administered SSI only)	31	Federal Civil Service or other Federal civilian employee pensions
5	State unemployment compensation	32	U.S. Military retirement pay
6	Supplemental Unemployment Benefits	33	National Guard or Reserve Forces retirement
7	Other unemployment compensation (Trade Adjustment Act benefits, strike pay, other)	34	State government pensions
8	Veterans compensation or pensions	35	Local government pensions
9	Black lung payments	36	Income from paid-up life insurance policies or annuities
10	Worker's compensation	37	Estates and trusts
11	State temporary sickness or disability benefits	38	Other payments for retirement, disability or survivor
12	Employer or union temporary sickness policy	40	G.I. Bill
13	Payments from a sickness, accident or disability insurance policy purchased on your own	41	Other VA educational assistance
		50	Income assistance from a charitable group
20	Aid to Families with Dependent Children (AFDC, ADC)	51	Money from relatives or friends
21	General assistance or General relief	52	Lump sum payments
22	Indian, Cuban, or Refugee Assistance	53	Income from roomers or boarders
23	Foster child care payments	54	National Guard or Reserve pay
24	Other welfare	55	Incidental or casual earnings
25	WIC (Women, Infants and Children Nutrition Program)	56	Other cash income not included elsewhere
27	Food stamps		

ASSET LIST		SPECIAL INDICATORS	
Code	Type	Code	Type
100	Regular/passbook savings accounts in a bank, savings and loan or credit union	170	Worked
101	Money market deposit accounts	171	Disabled
102	Certificates of Deposit or other savings certificates	172	Medicare
103	Interest-earning checking accounts (such as NOW or Super NOW accounts)	173	Medicaid
		174	U.S. Savings Bonds (E, EE)
104	Money market funds	175	College work study
105	U.S. Government securities	176	PELL Grant
106	Municipal or corporate bonds	177	Supplemental Educational Opportunity Grant (SEOG)
107	Other interest-earning assets	178	National Direct Student Loan (NDSL)
110	Stocks or mutual fund shares	179	Guaranteed Student Loan
120	Rental property	180	JTPA Training
130	Mortgages	181	Employer assistance
140	Royalties	182	Fellowship/Scholarship
150	Other financial investments	183	Other financial aid
		200	VA disability rating of 100%
		201	VA disability of less than 100%

CALLBACK SUMMARY

CHECK ITEM C1	Are any items marked on Reminder Card for . . .?	**5000**	1 ☐ Yes – Mark appropriate item(s) below, then SKIP to Check item C2 2 ☐ No – SKIP to Check item C2

☐ **1.** Social Security Number (Enter in cc item 33)
　　　　————— ——— —————
　　　　x1☐DK　x2☐Ref.　x3☐None

☐ **2.** Medicare claim number (item 23b, page 8)
　5002 ————— — ————— **5004** ——— | | — **5005**

3. EMPLOYER

☐ **a.** Employer #1 (item 8a, page 17)

What was the total amount of pay received before deductions on this job in . . .?

5006	$ ————— . 00	Last month	x1☐DK x2☐Ref. x3☐None
5008	$ ————— . 00	2 months ago	x1☐DK x2☐Ref. x3☐None
5010	$ ————— . 00	3 months ago	x1☐DK x2☐Ref. x3☐None
5012	$ ————— . 00	4 months ago	x1☐DK x2☐Ref. x3☐None

☐ **b.** Employer #2 (item 16a, page 19)

What was the total amount of pay received before deductions on this job in . . .?

5014	$ ————— . 00	Last month	x1☐DK x2☐Ref. x3☐None
5016	$ ————— . 00	2 months ago	x1☐DK x2☐Ref. x3☐None
5018	$ ————— . 00	3 months ago	x1☐DK x2☐Ref. x3☐None
5020	$ ————— . 00	4 months ago	x1☐DK x2☐Ref. x3☐None

4. SELF-EMPLOYMENT

☐ **a.** Self-employment #1 (item 7, page 21)

What was the total amount of income received before deductions from this business in . . .?

5022	$ ————— . 00	Last month	x1☐DK x2☐Ref. x3☐None
5024	$ ————— . 00	2 months ago	x1☐DK x2☐Ref. x3☐None
5026	$ ————— . 00	3 months ago	x1☐DK x2☐Ref. x3☐None
5028	$ ————— . 00	4 months ago	x1☐DK x2☐Ref. x3☐None

☐ **b.** Self-employment #2 (item 18, page 23)

What was the total amount of income received before deductions from this business in . . .?

5030	$ ————— . 00	Last month	x1☐DK x2☐Ref. x3☐None
5032	$ ————— . 00	2 months ago	x1☐DK x2☐Ref. x3☐None
5034	$ ————— . 00	3 months ago	x1☐DK x2☐Ref. x3☐None
5036	$ ————— . 00	4 months ago	x1☐DK x2☐Ref. x3☐None

☐ **5.** What was the average balance in savings, Money market deposit accounts, CD's, interest-earning checking accounts held jointly by husband and wife? (item 2c, page 48)

Amounts for the period – _____ through _____

5038 $ ————— . 00 　x1☐DK x2☐Ref.

☐ **6.** What was the average balance in savings, Money market deposit accounts, CD's, interest-earning checking accounts in own name? (item 3c, page 48)

5040 $ ————— . 00 　x1☐DK x2☐Ref.

☐ **7.** What was the average balance in Money market funds/securities, bonds held jointly by husband and wife? (item 2c, page 49)

5042 $ ————— . 00 　x1☐DK x2☐Ref.

☐ **8.** What was the average balance in Money market funds/securities, bonds in own name? (item 3c, page 49)

5044 $ ————— . 00 　x1☐DK x2☐Ref.

☐ **9.** What was the amount received in dividends by husband and wife jointly? (item 1b, page 50)

5048 $ ————— . 00 　x1☐DK x2☐Ref. x3☐None

☐ **10.** What was the amount received in dividends in own name? (item 2a, page 50)

5050 $ ————— . 00 　x1☐DK x2☐Ref. x3☐None

CHECK ITEM C2	Has an interview been conducted for all household members 15 + ?	**5052**	1 ☐ Yes – Enter finish time on cover page, fill cc items 36 and 39 and END INTERVIEW 2 ☐ No – Enter finish time for this household member, THEN interview next 15 + household member

B3-22

PRE-INTERVIEW TRANSCRIPTION ITEMS

Fill the following items with a red pencil.

APPENDIX C

Working Papers

This appendix provides a list of a SIPP Working Papers. Any of these papers are free of charge. See the order form on page C-7.

1990

9001 - "Recent Developments in the Survey of Income and Program Participation", Census Bureau

9002 - "An Analysis of Leaving Home Using Data From the 1984 Panel of the SIPP", by Alden Speare, Roger Avery, Frances Goldscheider, Brown University

9003 - "The Effect of the Marriage Market on First Marriages: Evidence From SIPP", John Fitzgerald, Bowdoin College

9004 - "Counting Spells of Unemployment", Paul Ryscavage and Kathleen Short, Census Bureau

9005 - "The Elderly and Their Sources of Income: Implications for Rural Development", Robert Hoppe, Economic Research Service, U.S. Department of Agriculture

9006 - "Alternative Estimates of Economic Well-Being by Age Using Data on Wealth and Income, Daniel Radner, Social Security Administration

9007 - "Longitudinal Analysis of Federal Survey Data", Patricia Ruggles, Joint Economic Committee

9008 - "Measurement Errors in SIPP Program Reports", Kent H. Marquis and Jeffrey C. Moore, Census Bureau

1989

8901 - "Quality of SIPP Estimates," R. P. Singh, L. Weidman, and G. Shapiro, Census Bureau

8902 - "Two Notes on Sampling Variance Estimates from the 1984 SIPP Public-Use Files," by B. Bye and S. J. Gallicchio, Social Security Administration

8903 - "Longitudinal vs. Retrospective Measures of Work Experience," P. Ryscavage and J. Coder, Census Bureau

8904 - "Analyzing the Characteristics of Blacks: A Comparison of Data from SIPP and CPS," R. Farley and L. J. Neidert, University of Michigan

8905 - "Enhanced Demographic-Economic Data Sets," R. Herriot, C. Bowie, D. Kasprzyk, and S. Haber, Census Bureau

8906 - "Reflections on the Income Estimates from the Initial Panel of The Survey of Income and Program Participation (SIPP)," D. Vaughan, Social Security Administration

8907 - "Measuring Spells of Unemployment and Their Outcomes," P. Ryscavage, Census Bureau

8908 - "Welfare Dependency and its Causes: Determinants of the Duration of Welfare Spells," P. Ruggles, The Urban Institute

8909 - "Measuring the Duration of Poverty Spells," P. Ruggles, The Urban Institute and R. Williams, Congressional Budget Office

8910 - "Methods of Processing Unit Data Longitudinally on the SIPP," K. Smith, Congressional Budget Office

8911 - "Composite Estimation for SIPP Annual Estimates," R. P. Chakrabarty, Census Bureau

8912 - "Research and Evaluation Conducted on the Survey of Income and Program Participation," R. Petroni, T. Carmody, and V. Huggins, Census Bureau

8913 - "A Poisson Model of Response and Procedural Error Analysis of SIPP Reinterview Data," D. Hill, University of Michigan

8914 - "The Economic Resources of the Edlerly," S. Crystal and D. Shea, Rutgers University

8915 - "Multivariate Analysis by Users of SIPP Micro-Data Files," R. P. Chakrabarty, Census Bureau

8916 - "A Resource-Based Model of Living Arrangements Among the Unmarried Elderly," J. E. Mutchler and J. A. Burr, University of Buffalo

8917 - "Measuring Household Change at The individual Level Using Data From SIPP," A. Speare, Jr. and R. Avery, Brown University

8918 - "The Effect of Child Care Costs on Married Women's Labor Force participation," R. Connelly, Bowdoin College

8919 - "Income and Assets of Social Security Beneficiaries by Type of Benefit," S. Grad, Social Security Administration

8920 - "Development and Evaluation of a Survey-Based Type of Benefit Classification for the Social Security Program," D. Vaughan, Social Security Administration

8921 - "Wave Seam Effects in the SIPP," N. Young, The Urban Institute

8922 - "Components of Longitudinal Household Change for 1984-1985: An Evaluation of National Estimates from the SIPP," by Donald J. Hernandez, Bureau of the Census

8923 - "Database Design for Large-Scale Complex Data," by Martin H. David and Alice Robbin, University of Wisconsin-Madison

8924 - "Measuring the Frequency and Consequences of Job Separations: Data from the Survey of Income and Program Participation," by John M. McNeil and Enrique J. Lamas, Bureau of the Census

8925 - "The Regular Receipt of Child Support: A Multi-step Process," by James L. Peterson and Christine Winquist Nord, Child Trends, Inc.

1988

8801 - "The Impact of the Unit of Analysis on Measures of Serial Multiple Program Participation," by P. Doyle and S. E. Long, Mathematica Policy Research, Inc.

8802 - "Short-Term Fluctuations in Income and Their Impacts on the Characteristics of the Low-Income Population: New Data From the Survey of Income and Program Participation," by P. Ruggles, Urban Institute

8803 - "Residential Mobility of One-Person Households," by J. Witte and H. Lahmann, German Institute for Economic Research

8804 - "Year-Apart Estimates of Household Net Worth From the Survey of Income and Program Participation," by John M. McNeil and Enrique J. Lamas, Bureau of the Census

8805 - "Measuring Poverty and Crises: A Comparison of Annual and Subannual Accounting Program Participation," by Martin David and John Fitzgerald, Institute for Research on Poverty

8806 - "Using Administrative Record Data to Evaluate the Quality of Survey Estimates," by Jeffrey C. Moore and Kent H. Marquis, Bureau of the Census

8807 - "The Wealth of the Aged and Nonaged, 1984," by Daniel B. Radner, HHS

8808 - "Examining the Dynamics of Health Insurance Loss: A Tale of Two Cohorts," by Alan C. Monheit and Claudia L. Schur, NCHSR

8809 - "The Dynamics of Medicaid Enrollment," by Pam Farley Short, Joel C. Cantor, and Alan C. Monheit, NCHSR

8810 - "The Discouraged Worker Effect: A Reappraisal Using Spell Duration Data," by Alberto Martini, University of Wisconsin-Madison

8811 - "Income as a Proxy for the Economic Status of the Elderly," by Deborah J. Chollet and Robert B. Friedland, Employee Benefit Research Institute

8812 - "The SIPP: Data from the Social Security Administration's 1987 Annual Statistical Supplement"

8813 - "Participation in Industrial Training Programs," by Sheldon Haber, George Washington University

8814 - "A Methodological Study Using Administrative Records: The Special Frames Study of the Income Survey Development Program," by W. J. Logan, Social Security Administration, D. Kasprzyk and R. Cavanaugh, Census Bureau

8815 - "The Effect of Income Taxation on Labor Supply When Deductions are Endogenous," by R. K. Thriest, Johns Hopkins University

8816 - "A Comparison of Gross Change in Labor Force Status From SIPP and CPS," by P. Ryscavage and A. Feldman-Harkins, Census Bureau

8817 - "How are the Elderly Housed? New Data from the 1984 Survey of Income and Program Participation," by A. Goldstein, Census Bureau

8818 - "Welfare Recipiency as Observed in the SIPP," by J. Coder, Census Bureau and P. Ruggles, The Urban Institute

8819 - "Reservation Wages and Subsequent Acceptance Wages of Unemployed Persons," by P. Ryscavage, Census Bureau

8820 - "Selected References From the Income Survey Development Program (ISDP) and Survey of Income and Program Participation (SIPP)"

8821 - "Training, Wage Growth, Firm Size," by S. Haber, The George Washington University and E. Lamas, Census Bureau

8822 - "Defining and Measuring Normetro Poverty: Results From The Survey of Income and Program Participation," by R. Hoppe, USDA-ERS-ARED

8823 - "Nonresponse Adjustment Methods For Demographic Surveys at the U.S. Bureau of the Census," by R. Singh and R. Petroni, Census Bureau

8824 - "Testing Telephone Interviewing in the Survey of Income and Program Participation and Some Early Results," by S. Durant and P. Gbur, Census Bureau

8825 - "Excluding Sample That Misses Some Interviews From SIPP Longitudinal Estimates," by L. Ernst and D. Gillman, Census Bureau

8826 - "The Employment of Mothers and the Prevention of Poverty," by M. Hill, University of Michigan and H. Hartmann, Rutgers University

8827 - "Using Administrative Record Data To Describe SIPP Response Errors," by J. Moore and K. Marquis, Census Bureau

8828 - "A Look at Welfare Dependency Using The 1984 SIPP Panel File," by J. Coder, D. Burkhead, and A. Feldman-Harkins, Census Bureau

8829 - "Census Bureau Microdata: Providing Useful Research Data While Protecting The Anonymity of Respondents ," by G. Gates, Census Bureau

8830 - "The Survey of Income and Program Participation: An Overview and Discussion of Research Issues," by D. Kasprzyk, Census Bureau

1987

8701 - "Tracking Persons Over Time," by A. C. Jean and E. K. McArthur, Census Bureau

8702 - "Preliminary Data From the SIPP 1983-84 Longitudinal Research File," by J. F. Coder, D. Burkhead. A. Feldman-Harkins, and J. McNeil, Census Bureau

8703 - "Work Experience Data From SIPP," by P. Ryscavage and A. Feldman-Harkins, Census Bureau

8704 - "The Treatment of Person -Wave Nonresponse in Longitudinal Surveys," by G. Kalton, J. Lepkowski, S. Heeringa, Ting-Kwong Lin, and M. E. Miller, Survey Research Center, University of Michigan

8705 - "SIPP: Filling Data Gaps on the Poverty and Social Welfare Fronts," by P. Ryscavage, Census Bureau

8706 - "Response Errors in Labor Surveys: Comparisons Self and Proxy," by D. Hill University of Michigan

8707 - "Differences Between SIPP and Food and Nutrition Service Program Data on Child Nutrition and WIC Program Participation, by L. Ku and R. Dalrymple, Food and Nutrition Service, U.S. Department of Agriculture

8708 - "Quality Profile for the Survey of Income and Program Participation," by K. King, R. Petroni, and R. Singh, Census Bureau

8709 - "Survey of Income and Program Participation SIPP Sample Loss and the Efforts to Reduce It," by D. Nelson, C. Bowie, and A. Walker, Census Bureau

8710 - "The Impact of Imputation Procedures on Distributional Characteristics of the Low Income Population," by P. Doyle, Mathematica Policy Research, Inc., and R. Dalrymple, Food and Nutrition Service, U. S. Department of Agriculture

8711 - "Job Tenure, Lifetime Work Interruptions and Wage Differentials," by J. McNeil, E. Lamas, Census Bureau, and S. Haber, George Washington University

8712 - "Measuring the Bias in Gross Flows in the Presence of Auto-Correlated Response Errors," by D. Hubble, Census Bureau, and D. Judkins, Westat, Inc.

8713 - "Investigation of Possible Causes of Transition Patterns from SIPP," by L. Weidman, Census Bureau

8714 - "Households and Income Sources: Monthly Averages for 1984," by J. Moorman, Census Bureau

8715 - "Creating SIPP Longitudinal Files Using OSIRIS IV," by M. Servais, University of Michigan

8716 - "Transition In and Out of Poverty: New Data From the Survey of Income and Program Participation," by P. Ruggles, Urban Institute and R. Williams, Congressional Budget Office

8717 - "On their own: The Self-employed and Others in Private Business," by S. Haber, George Washington University, E. Lamas Bureau of the Census, and J. Lichtenstein, U.S. Small Business Administration.

8718 - "Factors Associated With Household Net Worth," by E. Lamas and J. McNeil, Bureau of the Census

8719 - "Exploring Changes in Health Care Coverage Using the SIPP Longitudinal Research File," by D. Burkhead and A. Feldman, Bureau of the Census

8720 - "The Analysis of Geographical Mobility and Life Events with the SIPP," by D. Dahmann and E. McArthur, Bureau of the Census

8721 - "A Review of the Use of Administrative Records in the Survey of Income and Program Participation, by C. Bowie and D. Kasprzyk, Census Bureau

8722 - "Survey of Income and Program Participation Update," by D. Kasprzyk, Bureau of the Census

8723 - "Measuring Poverty with the SIPP and the CPS," by R. Williams, Congressional Budget Office

8724 - "The Statistical Invisible Minority Aged," by C. Taeuber, Bureau of the Census, and E. Attah, Atlanta University

8725 - "An Analysis of the SIPP Asset and Liability Feedback Experiment," by E. Lamas and J. McNeil, Bureau of the Census

1986

8601 - "Some Aspects of SIPP," compiled and edited by R. A. Herriot and D. Kasprzyk, Census Bureau

8602 - "Nonsampling Error Issues in the SIPP," by G. Kalton, University of Michigan, and D. B. McMillen and D. Kasprzyk, Census Bureau

8603 - "An Investigation of Model-Based Imputation Procedures Using Data From the Income Survey Development Program," by V. J. Huggins and L. Weidman, Census Bureau

8604 - "Food Stamp Participation: A Comparison of SIPP With Administrative Records," by S. Carlson and R. Dalrymple, Food and Nutrition Service

8605 - "SIPP Longitudinal Household Estimation for the Proposed Longitudinal Definition," by L. R. Ernst, Census Bureau

8606 - "A Comparison of Seven Imputation Procedures for the 1979 Panel of the Income Survey Development Program," by V. J. Huggins, Census Bureau

8607 - "An Investigation of the Imputation of Monthly Earnings for the Survey of Income and Program Participation Using Regression Models," by V. J. Huggins and L. Weidman, Census Bureau

8608 - "Evaluation of Training Materials and Methods for the Survey of Income and Program Participation," by M. Holt, Survey Research Consultant

8609 - "Patterns of Household Composition and Family Status change," by C. F. Citro, ASA/Census Research Fellow, and H. W. Watts, Department of Economics, Columbia University

8610 - "Composite Estimation for SIPP: A Preliminary Report," by R. P. Chakrabarty, Census Bureau

8611 - "Longitudinal Household Concepts in SIPP: Preliminary Results," by C. F. Citro, ASA/Census Research Fellow, D. J. Hernandez, and R. A. Herriot, Census Bureau

8612 - "Following Children in the Survey of Income and Program Participation," by E. K. McArthur, K. S. Short, and S. Bianchi, Census Bureau

8613 - "SIPP Labor Transitions: Problems and Promises," by P. Ryscavage and K. S. Short, Census Bureau

8614 - "Augmenting Data Reported in the Survey of Income and Program Participation With Administrative Record Data - A Brief Discussion," by D.K. Sater, Census Bureau

1985

8501 - "The Survey of Income and Program Participation: Uses and Application," by K.S. Short, Census Bureau

8502 - "Application of a Matched File Linking the Bureau of the Census Survey of Income and Program and Participation and Economic Data," by S. Haber, George Washington University

8503 - "Using the Survey of Income and Program Participation for Research on the Older Population," by D. B. McMillen, C. M. Taeuber, and J. Marks, Census Bureau

8504 - "Summary of the Content of the 1984 Panel of the Survey of Income and Program Participation," by D. T. Frankel, Census Bureau

8505 - "Enhancing Data From the Survey of Income and Program Participation With Data From Economic Censuses and Surveys," by D. K. Sater, Census Bureau

8506 - "Methodologies for Imputing Longitudinal Survey Items," by V. J. Huggins, L. Weidman, and M. E. Samuhel, Census Bureau

8507 - "New Household Survey and the CPS: A Look at Labor Force Differences," by P. M. Ryscavage, Census Bureau, and J. E. Bregger, Bureau of Labor Statistics

1984

8401 - (Update No. 1, Revised 12/85) "An Overview of the Survey of Income and Program Participation," by D. Nelson, D.B. McMillen, and D. Kasprzyk, Census Bureau

SIPP WORKING PAPERS
ORDER FORM

These papers are free of charge. To receive any of these papers, put a check by the appropriate number and mail this form to:

> Daniel Kasprzyk
> Chief, SIPP Research and
> Coordination Staff
> Office of the Director
> Silver Hill Executive Plaza
> Suite 2A
> Bureau of the Census
> Washington, DC 20233

If you request papers by phone, please contact Hazel Beaton or Debra Grant on (301) 763-8328.

SIPP WORKING PAPERS

1984/1985	1986		1987			
___ 8401	___ 8601	___ 8608	___ 8701	___ 8707	___ 8715	___ 8722
___ 8501	___ 8602	___ 8609	___ 8702	___ 8709	___ 8716	___ 8723
___ 8502	___ 8603	___ 8610	___ 8703	___ 8710	___ 8717	___ 8724
___ 8503	___ 8604	___ 8611	___ 8704	___ 8711	___ 8718	___ 8725
___ 8504	___ 8605	___ 8612	___ 8705	___ 8712	___ 8719	
___ 8505	___ 8606	___ 8613	___ 8706	___ 8713	___ 8720	
___ 8506	___ 8607	___ 8614	___ 8707	___ 8714	___ 8721	
___ 8507						

1988					1989			
___ 8801	___ 8808	___ 8815	___ 8822	___ 8829	___ 8901	___ 8908	___ 8915	___ 8922
___ 8802	___ 8809	___ 8816	___ 8823	___ 8830	___ 8902	___ 8909	___ 8916	___ 8923
___ 8803	___ 8810	___ 8817	___ 8824		___ 8903	___ 8910	___ 8917	___ 8924
___ 8804	___ 8811	___ 8818	___ 8825		___ 8904	___ 8911	___ 8918	___ 8925
___ 8805	___ 8812	___ 8819	___ 8826		___ 8905	___ 8912	___ 8919	
___ 8806	___ 8813	___ 8820	___ 8827		___ 8906	___ 8913	___ 8920	
___ 8807	___ 8814	___ 8821	___ 8828		___ 8907	___ 8914	___ 8921	

1990	
___ 9001	___ 9005
___ 9002	___ 9006
___ 9003	___ 9007
___ 9004	___ 9008

APPENDIX D

Machine-Readable Data Dictionary Layout

Data dictionary lines are 46 characters. The character on the first position determines the type of lines. Each variable may have the following lines:

1. COMMENTS (" * ") lines
2. DATA DICTIONARY (" D ") ; line and DATA DESCRIPTION
3. UNIVERSE (" U ") lines
4. VALUE DESCRIPTION lines
5. One blank line at the end

FORMAT

"*" LINE – COMMENTS

a. " * " in the first position indicates that this is a comment line. This line can appear any place in the dictionary. It will be used for short comments or to nullify any value codes.

b. " ** " in the first two positions is also comments but it has additional meaning. It indicates this is a block of comments which will be applied to several variables. The first line of this block will ave the COMMENT NO. so that subsequent variable can refer back to this comment block.

"D" LINE – DATA DICTIONARY

This line contains the following information:

ID	"D"	COL.	1- 1
NAME	Variable name	COL.	3-10
SIZE	Size of data field	COL.	14-15
BEGIN	Begin position of data field	COL.	19-22
TYPE	Character variable indicator "CHAR" or blanks if numeric variable	COL.	26-29
DEC	Implied decimal places	COL.	33-34
IND	TABLE variable indicator "TABLE" with "(aa)" for its dimension; otherwise blanks	COL.	38-46

Text describing the variable will follow this "D" line. Use COL. 6-46 and repeat as many lines as necessary.

"U" LINE – UNIVERSE DEFINITION

This line contains the universe definition. Use COL. 3-46 and repeat as many lines as necessary.

ID	" U "	COL.	1- 1
DESCRIPTION	Universe description	COL.	3-46

(For continuation use COL. 3-46 and repeat as many lines as necessary.)

"V" LINE – VALUE DEFINITION

ID	" V "	COL.	1- 1
VALUE	Value code-right justified	COL.	3-12
	" "	COL.	14
DESCRIPTION	Value description	COL.	15-46

(Repeat COL. 14-46 format for continued value description.)

APPENDIX E

User Notes

This section is reserved for any information relevant to the SIPP 1988 Panel, Wave 2 Rectangular Microdata File that indicates specific problems with the data, or that becomes available after the file is released. Any such information should be filed behind this page.

User Notes will be sent to all users who (1) purchased their file (or technical documentation) from the Census Bureau and (2) returned the coupon following the title page.